BIBLIOGRAPHIA INVERTEBRATORUM AQUATICORUM CANADENSIUM

Volume 6

SYNOPSIS SPECIORUM. CRUSTACEA: Euphausiacea et Mysidacea

Diana R. Laubitz

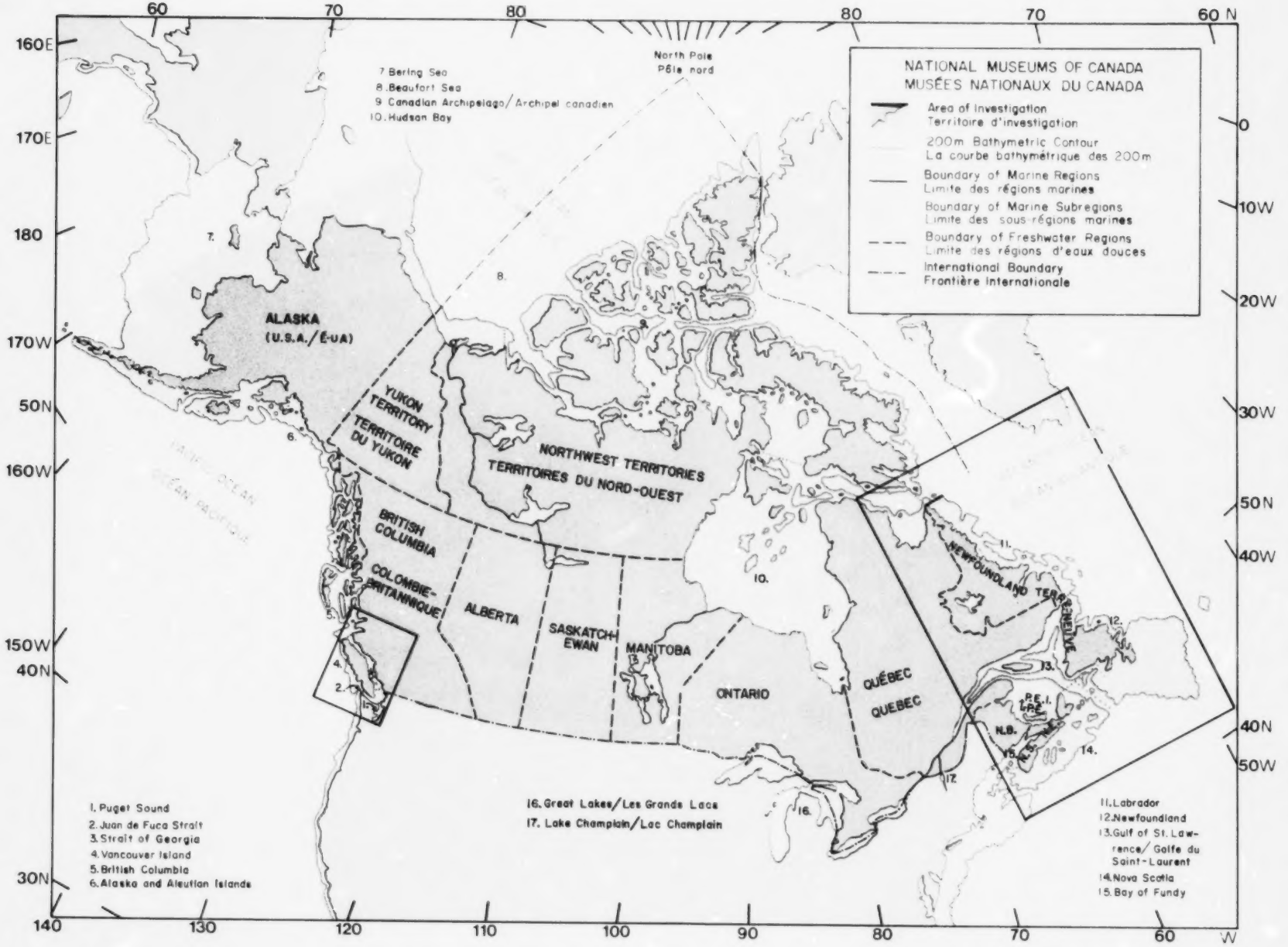
SYNOPSIS SPECIORUM. CRUSTACEA: Cumacea

F. Rafi

NATIONAL MUSEUMS OF CANADA
NATIONAL MUSEUM OF NATURAL SCIENCES

MUSÉES NATIONAUX DU CANADA
MUSÉE NATIONAL DES SCIENCES NATURELLES

87-04348/


NATIONAL MUSEUMS OF CANADA
MUSÉES NATIONAUX DU CANADA
Area of Investigation
Territoire d'investigation
200m Bathymetric Contour
La courbe bathymétrique des 200m
Boundary of Marine Regions
Limite des régions marines
Boundary of Marine Subregions
Limite des sous-régions marines
Boundary of Freshwater Regions
Limite des régions d'eaux douces
International Boundary
Frontière internationale
North Pole
Pôle nord
7. Bering Sea
8. Beaufort Sea
9. Canadian Archipelago/ Archipel canadien
10. Hudson Bay
ALASKA
(U.S.A./É-U.A)
YUKON TERRITORY
TERRITOIRE DU YUKON
NORTHWEST TERRITORIES
TERRITOIRES DU NORD-OUEST
BRITISH COLUMBIA
COLOMBIE-BRITANNIQUE
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUÉBEC
QUEBEC
NEWFOUNDLAND TERRE-NEUVE
P.E.I. I.P.E.
N.S.
N.B.
PACIFIC OCEAN
OCÉAN PACIFIQUE
ATLANTIC OCEAN
OCÉAN ATLANTIQUE
1. Puget Sound
2. Juan de Fuca Strait
3. Strait of Georgia
4. Vancouver Island
5. British Columbia
6. Alaska and Aleutian Islands
16. Great Lakes/Les Grands Lacs
17. Lake Champlain/Lac Champlain
11. Labrador
12. Newfoundland
13. Gulf of St. Lawrence/ Golfe du Saint-Laurent
14. Nova Scotia
15. Bay of Fundy
60 70 80 80 70 60 N
160E 170E 180 170W 160W 150W 140W 130W 120W 110W 100W 90W 80W 70W 60W
0 10W 20W 30W 40W 50W
50N 40N 30N
140 130 120 110 100 90 80 70 60 W

BIBLIOGRAPHIA INVERTEBRATORUM AQUATICORUM CANADENSIUM

Volume 6

Synopsis Speciorum. Crustacea: Euphausiacea et Mysidacea

Diana R. Laubitz

Synopsis Speciorum. Crustacea: Cumacea

F. Rafi

National Museum of Natural Sciences
National Museums of Canada

Musée national des sciences naturelles
Musées nationaux du Canada

Ottawa, 1986

BIBLIOGRAPHIA INVERTEBRATORUM AQUATICORUM CANADENSIUM (BIBLIOGRAPHIA) is published as a series of volumes of selected information from the computerized Bibliography of Canadian Aquatic Invertebrates maintained by the National Museum of Natural Sciences, National Museums of Canada. It encompasses three general areas: an index of generic names (*Index Generum*); a list of the references used in BIBLIOGRAPHIA (*Index Bibliographicus*); and a compilation of published information on species, by taxonomic group (*Synopsis Speciorum*).

Volumes are published at irregular intervals. English and French texts appear in each volume. Copies of individual volumes are available without charge by mail from the National Museum of Natural Sciences, Ottawa, Canada K1A 0M8.

BIBLIOGRAPHIA Volume 6
©National Museums of Canada 1986
Printed in Canada
ISBN 0-662-11272-5
NM Cat. no. NM 92-89/6-1986

Editors: Chang-tai Shih, Diana Laubitz and Ian Sutherland

Cover design: Sally Gadd

BIBLIOGRAPHIA INVERTEBRATORUM AQUATICORUM CANADENSIUM (BIBLIOGRAPHIA) est une collection de volumes qui contiennent des renseignements choisis provenant de la Bibliographie informatisée des invertébrés aquatiques du Canada, tenue par le Musée national des sciences naturelles, Musées nationaux du Canada. Cette bibliographie comprend trois éléments principaux: une liste générique (*Index Generum*); une liste de références utilisées dans BIBLIOGRAPHIA (*Index Bibliographicus*); et une compilation des informations publiées sur les espèces, par groupe taxinomique (*Synopsis Speciorum*).

Ces volumes ne sont pas publiés régulièrement. Les textes paraissent en français et en anglais dans chaque volume. Des exemplaires de certains volumes sont disponibles sans frais. Prière d'écrire au Musée national des sciences naturelles, Ottawa, Canada K1A 0M8.

BIBLIOGRAPHIA Volume 6
© Musées nationaux du Canada 1986
Imprimé au Canada
ISBN 0-662-11272-5
Numéro de catalogue NM 92-89/6-1986

Rédacteurs: Chang-tai Shih, Diana Laubitz et Ian Sutherland

Dessin de la couverture: Sally Gadd

Titres de BIBLIOGRAPHIA INVERTEBRATORUM AQUATICORUM CANADENSIUM titles

Volume 1. Index Generum. By/Par D. R. Laubitz, I. Sutherland & N. Sharma with the assistance of/avec l'assistance de W. Antoine.
Volume 2. Index Bibliographicus. By/Par N. Sharma, D. R. Laubitz, I. Sutherland, P. Adams & C.-t. Shih.
Volume 3. Synopsis Speciorum. Rotifera. By/Par R. Chengalath.
Volume 4. Synopsis Speciorum. Crustacea: Isopoda et Tanaidacea. By/Par F. Rafi.
Volume 5. Synopsis Speciorum. Annelida: Hirudinea. By/Par J. Madill.

In preparation/En préparation:

Crustacea: Cladocera. By/Par R. Chengalath.
Crustacea: Copepoda. By/Par C.-t. Shih, I. Sutherland & S. van Zyll de Jong.

PREFACE

Publications on aquatic invertebrates of Canada first appeared in the second decade of the nineteenth century. During the early days, taxonomic studies dominated the literature, and many of these were published as part of the scientific results of expeditions or in monographs of taxonomic groups. With the advance of science, the scope of invertebrate studies has expanded to cover a large number of different fields, such as ecology, fisheries, physiology, biochemistry and genetics. Consequently, results of these studies have been published in hundreds of different kinds of scientific journals and reports, some of which are obscure and difficult to obtain. It has thus become tremendously difficult to assemble available published information on the aquatic invertebrate fauna of our country. In the past, bibliographers attempted to compile information on these animals but most of them limited their scope to a taxonomic group, an ecological unit, or a special topic.

The Bibliography of Canadian Aquatic Invertebrates, *Bibliographia Invertebratorum Aquaticorum Canadensium*, was started in 1973, and in 1975 became a special project of the Candian Oceanographic Identification Centre; since 1979 it has been carried on by the Invertebrate Zoology Division of the National Museum of Natural Sciences. The purpose of this project is to document as many as possible of the scientific names applied to Canadian marine and freshwater invertebrates, to establish a list of currently recognized species, and to compile relevant published data, such as records of distribution and categories of studies for each species. All Recent free living and ectoparasitic species are included but all insects, protozoans, and endoparasites are excluded.

Bibliographia deals with all marine and freshwater environments in Canada. However, in order to present a complete synopsis of the aquatic invertebrate fauna of northern North America, Alaska, Puget Sound, Lake Champlain and the whole of the Great Lakes, except Lake Michigan, are included.

In the freshwater environment, all permanent and temporary inland water bodies are considered. Thirteen regions are recognized based on political boundaries, namely: British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, Alaska (including the Aleutian Islands east of 170°W), Yukon Territory, and Northwest Territories.

In the marine environment we have covered localities (from about 48°W to 170°W) within the 200-metre bathymetric contour but including deeper waters of embayments and passages between islands. Three regions are recognized: Pacific, Arctic, and Atlantic. The Pacific

PRÉFACE

Les premières publications sur les invertébrés aquatiques du Canada ont paru au cours de la deuxième décennie du XIX^{e} siècle. Au début, la littérature sur cette question était dominée par les études taxinomiques, dont beaucoup étaient publiées sous forme de tranches des résultats d'expéditions scientifiques, ou de monographies sur des groupes taxinomiques. Avec les progrès de la science, le champ des études des invertébrés s'est étendu à un grand nombre d'autres domaines, dont l'écologie, les pêcheries, la physiologie, la biochimie et la génétique. Par conséquent, les résultats de ces études ont paru dans des centaines de types différents de revues et de rapports scientifiques, dont certains sont peu connus et d'accès difficile. Il est donc devenu extrêmement difficile de rassembler toute la documentation publiée sur les invertébrés aquatiques de notre pays. Par le passé, des bibliographes se sont efforcés de réunir l'information sur ces animaux mais, dans la plupart des cas, ont limité leurs travaux à un groupe taxinomique, à une zone écologique ou à un sujet particulier.

Les travaux sur la Bibliographie des invertébrés aquatiques du Canada, *Bibliographia Invertebratorum Aquaticorum Canadensium*, ont commencé en 1973; en 1975, ils devenaient un projet spécial du Centre canadien d'identification océanographique et, en 1979, c'est la Division de la zoologie des invertébrés, au Musée national des sciences naturelles, qui s'en chargeait. Ce projet a pour but de recueillir le plus grand nombre possible de noms scientifiques qui désignent les invertébrés d'eau salée ou d'eau douce du Canada, de dresser la liste des espèces actuellement reconnues et de réunir les données publiées pertinentes, notamment celles concernant la répartition et les études relatives à chacune de ces espèces. Le projet embrasse toutes les espèces d'invertébrés indépendants et ectoparasites du Quaternaire récent, mais ne comprend pas les insectes, les protozoaires et les endoparasites.

La *Bibliographia* porte sur tous les milieux d'eau salée et d'eau douce du Canada. Toutefois, afin que la synopsis englobe la faune des invertébrés aquatiques de toute l'Amérique du Nord septentrionale, notre étude embrasse également l'Alaska, Puget Sound, le lac Champlain, et les Grands Lacs, sauf le lac Michigan.

Dans les eaux douces, toutes les masses d'eau permanentes et temporaires de l'intérieur sont comprises. Le territoire étudié est subdivisé en treize régions correspondant au découpage politique: Colombie-Britannique, Alberta, Saskatchewan, Manitoba, Ontario, Québec, Nouveau-Brunswick, Nouvelle-Écosse, Île-du-Prince-Édouard, Terre-Neuve, Alaska (y compris les Aléoutiennes à l'est de 170° 0), territoire du Yukon et territoires du Nord-Ouest.

En ce qui concerne les eaux salées, notre travail englobe tous les endroits situés à l'intérieur de la courbe bathymétrique de 200 m (entre approximativement 48° et 170° 0), mais aussi les eaux profondes des enfoncements du littoral et des passages entre les îles. Le territoire étudié est subdivisé en

Region covers the coastal waters from Cape Flattery, Washington to the Aleutian Islands, Alaska, including Juan de Fuca Strait, Puget Sound, and the Gulf of Alaska. The Arctic Region, from the Aleutian Islands to Cape Chidley, Labrador, includes the east Bering Sea, the Chukchi and southern Beaufort Seas, and the coastal waters around and passages between the Canadian arctic islands. The Atlantic Region, from Cape Chidley to Brown Bank and the mouth of the Bay of Fundy, includes the Gulf of St. Lawrence and the Laurentian Channel.

Conventional tools, such as *Zoological Record* and *Biological Abstracts*, were used to search the literature. Complete runs of more than forty scientific journals which have been the primary sources for publications on aquatic invertebrates in general and Canadian species in particular were scanned, including: all publications in zoology by the National Museums of Canada and the United States National Museum; all publications by the Fisheries Research Board of Canada, *Canadian Journal of Zoology* and *The Canadian Field-Naturalist*, in all their different incarnations; and *Le Naturaliste canadien*. Subsequently, references cited in the publications reviewed were checked. We have striven to search all literature up to and including 1976 but realize that no endeavour of this sort could ever be complete*. In all we have reviewed works published in more than 700 different scientific journals and expedition reports and in numerous books, and abstracted relevant information from about 5,000 articles. This information is stored in the computer system of the Canadian Heritage Information Network of the National Museums of Canada.

With the computer facilities, three kinds of publications will be produced: a generic list, *Index Generum*, a reference list, *Index Bibliographicus*, and a series of species synopses of the taxonomic groups, *Synopsis Speciorum*. The inventory contains more than 17,000 species names in about 4,700 genera, from almost all phyla of the Animal Kingdom. Obviously, we will need the help of specialists to clarify the validity of some of these names, and invite scholars to author publications in the *Synopsis Speciorum* series, based on our computerized data.

This bibliography programme would not have been accomplished without the collective efforts of many people. In 1973, Diana Laubitz started to compile a bibliography of Canadian marine benthic invertebrates. This project was expanded to its present form in 1975 by Chang-tai Shih, Diana Laubitz, and Ian Sutherland. Nishi Sharma (1975-1980) and Penelope Adams (summers of 1975-1978) contracted to

*For recent publications, computerized retrieval systems are available, through, for instance, Canada Institute for Scientific and Technical Information (CISTI) of the National Research Council of Canada.

trois régions correspondant aux trois océans; Pacifique, Arctique et Atlantique. La région du Pacifique englobe les eaux côtières depuis du cap Flattery (État de Washington) aux Aléoutiennes (Alaska), y compris le détroit de Juan de Fuca, Puget Sound, et le golfe d'Alaska. La région de l'Arctique s'étend des Aléoutiennes au cap Chidley (Labrador), y compris la partie orientale de la mer de Béring et de la mer des Tchouktches, et la partie méridionale de la mer de Beaufort, ainsi que les eaux côtières entourant les îles de l'Arctique canadien et les passages entre celles-ci. La région de l'Atlantique s'étend du cap Chidley (Labrador) jusqu'au banc de Brown et à l'embouchure de la baie de Fundy, y compris le golfe du Saint-Laurent et le chenal Laurentien.

Pour orienter nos recherches, nous avons consulté des volumes de références, comme le *Zoological Record* et les *Biological Abstracts*. De plus, nous avons dépouillé la collection complète de plus de quarante revues scientifiques, qui ont constitué les principales sources de publications sur les invertébrés aquatiques en général et au Canada en particulier, notamment: toutes les publications sur la zoologie des Musées nationaux du Canada et de l' "United States National Museum"; toutes les publications du Conseil de recherches sur les pêcheries du Canada, le *Journal canadien de zoologie* et le *Canadian Field-Naturalist* dans tous leurs avatars, et *Le Naturaliste canadien*. Il s'agissait ensuite de retracer les références indiquées dans les publications dépouillées. Nous avons essayé d'examiner toute la documentation publiée jusqu'en 1976 inclusivement, mais nous nous rendons compte qu'aucune tentative de ce genre ne sera jamais entièrement couronnée de succès*. En tout, le dépouillement à porté sur les travaux publiés dans plus de 700 revues scientifiques et rapports d'expéditions et dans de nombreux ouvrages, et quelque 5 000 articles ont fourni des données pertinentes. Ces informations sont stockées dans la banque du Réseau canadien d'information sur le patrimoine, aux Musées nationaux du Canada.

Nous servant des ressources de l'informatique, nous produirons trois types de publications: une liste générique, *Index Generum*; une liste de références, *Index Bibliographicus*; et une série de synopsis des noms spécifiques des groupes taxinomiques, *Synopsis Speciorum*. Nos données renferment le nom de plus de 17 000 espèces appartenant à quelque 4 700 genres ressortissant à presque tous les embranchements du règne animal. Evidemment, il nous faudra obtenir l'aide de spécialistes pour contrôler la validité de certains de ces noms. Des chercheurs seront invités à écrire des textes pour la série des *Synopsis Speciorum*, et ils auront accès à cette fin aux données informatisées.

Cette bibliographie n'existerait pas sans les efforts concertés d'un grand nombre de personnes. En 1973, Diana Laubitz a commencé à établir une bibliographie des invertébrés benthiques du Canada. En 1975, Chang-tai Shih, Diana Laubitz et Ian Sutherland étendirent la portée de ce projet et lui donnèrent sa forme actuelle. Nishi Sharma (1975-1980) et Penelope Adams (étés 1975-1978) s'engagèrent par contrat à dépouiller et à passer

*Pour retracer les publications récentes, il existe des systèmes informatiques de recherche documentaire, comme celui de l'Institut canadien de l'information scientifique et technique (ICIST), au Conseil national de recherches du Canada.

search and review literature. Wendy Antoine, under contract, rearranged the data for computer input and operated the computer terminal.

Fahmida Rafi, Judith Fournier, Muriel Smith, Peter Frank, Rama Chengalath, Jacqueline Madill, and Jane Topping, all of the Invertebrate Zoology Division, Stephen Nash, Deanna Beckett, and Dale Johannsen, on contract, and several students, including Eva and Paul Laubitz, Lynn MacBeath, Stephen McKeen, Akshay Sharma, and Catherine Symons have contributed to our work and are duly acknowledged. The maps were prepared by Sally Gadd with the advice of Brian Cromie of the Department of Energy, Mines and Resources.

We thank Audrey Dawe and Valerie Monkhouse, respectively former and present Chief Librarian of the National Museums of Canada, and their staff for cheerfully accepting our extraordinary demands on their service; Peter Homulos, Ray Bellamy and the staff of the Canadian Heritage Information Network, for assisting us in computer programming and data processing. For their encouragement and trust during the course of our seemingly never-ending preparation of the bibliography, we would like to express our deep appreciation to Daniel Faber, formerly Chief of the Canadian Oceanographic Identification Centre; Charles Gruchy, previously Chief of the Invertebrate Zoology Division and presently Acting Director of the National Museum of Natural Sciences; and Louis Lemieux, former Director of the National Museum of Natural Sciences.

Ottawa
November 1982

Chang-tai Shih
Diana R. Laubitz
Ian Sutherland

en revue des éléments de la documentation. Wendy Antoine, engagée comme contractuelle, a modifié la présentation des données à informatiser et fait fonctionner le terminal.

Fahmida Rafi, Judith Fournier, Muriel Smith, Peter Frank, Rama Chengalath, Jacqueline Madill et Jane Topping, tous de la Division de la zoologie des invertébrés, Stephen Nash, Deanna Beckett et Dale Johannsen, comme contractuels et plusieurs étudiants, notamment Eva et Paul Laubitz, Lynn MacBeath, Stephen McKeen, Akshay Sharma et Catherine Symons ont contribué à nos travaux et ils ont droit à leur part de gratitude. Sally Gadd a préparé les cartes et a été conseillée par Brian Cromie du ministère de l'Énergie, des Mines et des Ressources.

Notre reconnaissance va également à Audrey Dawe et à Valerie Monkhouse, respectivement ancienne et actuelle bibliothécaire en chef des Musées nationaux du Canada, et à leur personnel, pour avoir acceuilli avec une grande gentillesse nos demandes de services exceptionnelles, et à Peter Homulos, à Ray Bellamy et au personnel du Réseau canadien d'information sur le patrimoine, pour nous avoir aidé à programmer et à traiter les données. Enfin, pour leurs encouragements et leur confiance tout au long de notre interminable travail de préparation de la Bibliographie, nous tenons à exprimer nos profonds remerciements à Daniel Faber, autrefois chef du Centre canadien d'identification océanographique, Charles Gruchy, anciennement chef de la Division de la zoologie des invertébrés et présentement directeur intérimaire du Musée national des sciences naturelles, et à Louis Lemieux, ancien directeur du Musée national des sciences naturelles.

Ottawa
Novembre 1982

Chang-tai Shih
Diana R. Laubitz
Ian Sutherland

Table of Contents

Preface	iii
Synopsis Speciorum. Crustacea: Euphausiacea et Mysidacea	1
Synopsis Speciorum. Crustacea: Cumacea	29
Index Bibliographicus — Addendum	51
Index to Synopses	65
Questionnaire	69

Table des matières

Préface	iii
Synopsis speciorum. Crustacea: Euphausiacea et Mysidacea	1
Synopsis speciorum. Crustacea: Cumacea	29
Index Bibliographicus — Addendum	51
Index des synopses	65
Questionnaire	69

Synopsis Speciorum. Crustacea: Euphausiacea et Mysidacea

Diana R. Laubitz

Invertebrate Zoology Division
National Museum of Natural Sciences
National Museums of Canada
Ottawa, Canada K1A 0M8

Division de la zoologie des invertébrés
Musée national des sciences naturelles
Musées nationaux du Canada
Ottawa, Canada K1A 0M8

INTRODUCTION

Mysidacea and Euphausiacea have classically been grouped together because of their superficial similarity of body form. Even after Boas (1883) enumerated the fundamental differences between them, some authors (e.g., Schmitt, 1919; Stephensen, 1933) still used the convenient term Schizopoda to publish on the two taxa together. The shrimp-like external appearance, which is found in several malacostracan taxa, appears to be an expression of the primitive locomotory habit rather than an indication of relationship.

Euphausiids are wholly marine whereas mysids may be found also in brackish and fresh water, including caves and groundwater. In the marine environment their distribution tends to be complementary, with mysids being more common littorally and neritically and in the deep sea, and euphausiids being associated with oceanic waters. Euphausiids are planktonic and congregate in schools, shoals, or swarms, making them a valuable concentrated source of food for marine animals, particularly baleen whales. Shallow water mysids form aggregations only at certain times, and there is no evidence of swarming in the deep sea species. The majority of the species appear to spend most of their time associated with the bottom, either on or in it or inhabiting the narrow water layer just above it, although individuals of many species do perform vertical migrations.

Euphausiacea is a comparatively small taxon with only 85 species world wide, of which 19 are reported from our area. There is considerable morphological variation in some species, some develop sexual dimorphism, and there is very close similarity between some pairs of species. However, publications from our region deal primarily with distribution and ecology, and topics related to the importance of euphausiids as food for other animals, primarily fishes but including also sea birds, marine mammals, and several invertebrate groups. Basic literature for the study of euphausiids includes Mauchline and Fisher (1969), Lomakina (1978), and Mauchline (1980), supplemented by Einarsson (1945) for the North Atlantic and Banner (1950), Boden *et al.* (1955), and Ponomareva (1963) for the North Pacific.

Mysidacea is a diverse group of approximately 800 species. Of the two suborders, Lophogastrida tend to be large species living in the deep sea. Mysida comprises the majority of the species, which are smaller in size and more diverse in distribution. Two species of Lophogastrida and 59 species of Mysida are reported in the literature for our area. The most important works on the systematics of these species are Tattersall (1933), Banner (1947-1954), and Holmquist (1959-1982) for the Pacific coast; and Tattersall (1939) and Tattersall and Tattersall (1951) for the Atlantic. Tattersall (1951), Ii (1964), Mauchline and Murano (1977), and

INTRODUCTION

Les mysidacés et les euphausiacés sont traditionnellement traités ensemble en raison de la similitude superficielle de la forme de leur corps. Même après que Boas eut énuméré (1883) les différences fondamentales entre eux, certains auteurs (par exemple, Schmitt, 1919; Stephensen, 1933) continuèrent à utiliser le terme commode de schizopodes dans leurs ouvrages sur les deux taxa. L'apparence extérieure, semblable à celle de la crevette, de plusieurs taxa de malacostracés semble refléter leur mode de locomotion primitif plus qu'un lien de parenté.

Les euphausiacés sont exclusivement marins, alors que les mysidacés peuvent se rencontrer également en eau douce et en eau saumâtre, y compris les cavernes et les nappes d'eau souterraine. En eau salée, leur répartition tend à être complémentaire, les mysidacés se rencontrant plus souvent dans les zones littorales, néritiques et pélagiques, et les euphausiacés dans les océans. Les euphausiacés sont planctoniques et vivent en bancs ou en essaims, et ils constituent une précieuse source concentrée de nourriture pour les animaux marins, particulièrement les cétacés à fanons. Les mysidacés vivant en eau peu profonde ne s'assemblent qu'à certaines périodes et rien n'indique que les espèces pélagiques forment des essaims. La majeure partie des espèces semblent passer la plus grande partie de leur temps sur les fonds marins, ou encore au-dessous ou immédiatement au-dessus, bien que des individus de nombreuses espèces effectuent des migrations verticales.

Les euphausiacés constituent un taxon relativement petit qui ne compte que 85 espèces dans le monde entier, dont 19 ont été signalées dans notre région. On observe des variations morphologiques considérables au sein de certaines espèces, certaines développent un dimorphisme sexuel et il existe une très grande similitude entre certaines paires d'espèces. Toutefois, les publications sur la faune de notre région traitent surtout de la répartition et de l'écologie, ainsi que de sujets touchant l'importance des euphausiacés dans l'alimentation d'autres animaux, principalement des poissons, mais aussi des oiseaux de mer, des mammifères marins et de plusieurs groupes d'invertébrés. Les ouvrages de base pour l'étude des euphausiacés sont notamment ceux de Mauchline et Fisher (1969), de Lomakina (1978) et de Mauchline (1980), que complètent ceux d'Einarsson (1945) pour l'Atlantique Nord et de Banner (1950), de Boden et coll. (1955), et de Ponomareva (1963) pour le Pacifique Nord.

Les mysidacés constituent un groupe diversifié subdivisé en deux sous-ordres totalisant environ 800 espèces. L'un des deux sous-ordres, celui des lophogastridés, comprend surtout de grandes espèces pélagiques. Par ailleurs, les mysididés, qui comprennent la majorité des espèces, sont plus petits, et leur répartition est plus diversifiée. D'après la documentation, deux espèces de lophogastridés et 59 espèces de mysididés ont été signalées dans notre région. Les ouvrages les plus importants sur la systématique de ces espèces sont ceux de Tattersall (1933), de Banner (1947-1954) et de Holmquist (1959-1982) pour la côte du Pacifique, et de Tattersall (1939) et de Tattersall et Tattersall (1951) pour l'Atlantique. Les publications de Tattersall (1951), de Ii (1964), de Mauchline et Murano (1977) et de

Mauchline (1980) are useful basic references to more general information, and Holmquist (1959-1982) provides information on taxonomy.

In this *Synopsis Speciorum*, genera and species are arranged alphabetically by their currently accepted names within their respective families, which are also in alphabetical order. Below each species heading is a list of the names applied. Where a name is recorded followed by *AS*... (e.g., *AS* PSEUDOMA TRUNCATA), this generally indicates that an incorrect spelling, such as a traditional variation or a typographical error, was used. In the case of uncertain species identification using an attribution of some form (e.g., near, probably, cf., af.), the species is recorded under the generic name followed by *AS* and the format GENUS CF. SPECIES. To facilitate computer indexing, the expression cf. has been used regardless of the original form of the attribution in the literature. Where it has been possible, synonymies have been brought up to date.

Following the list of names applied is a notation as to the usual general habitat of the animal concerned. This has been limited to "marine" or "freshwater", or a combination of these terms. The geographic regions used are explained in the preface and are shown on the maps on the endpapers of this volume. Records which have no more geographic information than "Canada" are not included in this report.

To describe the context in which the species is discussed in each report, 15 general subject categories were designated:

Behaviour	Bibliography	Biochemistry	Development	Distribution
Ecology	Fisheries	Genetics	Life History	Morphology
Pathology	Physiology	Systematics	Taxonomy	Techniques

While it is recognized that any division of this nature is arbitrary, these categories taken together seem to cover the field fairly completely with a minimum of overlap. Records may be listed under more than one category.

Complete bibliographic citations for most references published prior to 1977 may be found in *Index Bibliographicus*, Volume 2 of *Bibliographia*. Bibliographic citations to articles published after 1976 and earlier references not included in *Index Bibliographicus* are listed in the present synopsis. The references for Euphausiacea and Mysidacea in the plankton covered by Shih *et al.* (1971) are included in this synopsis. However, not all of these papers were consulted before entry; errors on the subject categories may be present in our listings.

Acknowledgements

It is with pleasure that I acknowledge my debt to my colleagues at the National Museum of Natural Sciences: to Wendy Antoine, Chang-tai Shih and Ian Sutherland for their help, advice, and criticism; to Nishi Sharma and Penelope Adams for their painstaking search and review of the literature; to Charles Gruchy for his enthusiastic and sustained support; and to Rolande Gaulin for typing the manuscript. Special thanks go to the staff of the Canadian Heritage Information Network for their help with the computerization, and in particular: Ray Bellamy and Bill Selkirk, for

Mauchline (1980) sont d'utiles documents de référence générale, tandis que l'ouvrage de Holmquist (1959-1982) donne des informations sur la taxinomie.

Dans cette *Synopsis Speciorum*, les genres et les espèces, désignés par leur nom actuellement reconnu, sont disposés par ordre alphabétique sous la rubrique de leurs familles respectives, lesquelles figurent également dans l'ordre alphabétique. La vedette de chaque espèce est suivie de la liste des noms usités. Lorsqu'un nom est suivi de la mention *AS*... (par exemple, *AS* PSEUDOMA TRUNCATA), cela signifie généralement qu'une orthographe fautive, telle qu'une variation traditionnelle ou une erreur typographique, a été employée. Dans le cas des espèces douteuses identifiées à l'aide d'un déterminant (tel que "apparenté à", "probablement", "cf.", "d'après"), l'espèce est citée sous le nom générique suivi de *AS* et de la formule GENRE CF. ESPÈCE. Pour faciliter l'indexation automatisée, on s'est servi du terme "cf.", sans égard à la forme originale de l'attribution dans la bibliographie. Ou a mis à jour les synonymes, dans la mesure du possible.

La liste des noms en usage est suivie d'une note indiquant l'habitat général ordinaire de l'animal décrit. Cette indication est limitée à "marine" ou "freshwater" ou à une combinaison de ces termes. Les régions géographiques citées sont définies dans la préface et sont représentées sur les cartes des pages de garde de ce volume. Les ouvrages dont l'information géographique se limite au "Canada" ne sont pas citées dans la synopsis.

Pour décrire le contexte dans lequel s'inscrit l'analyse des espèces dans chaque compte rendu, quinze grands domaines ont été retenus:

Comportement	Bibliographie	Biochimie	Développement	Répartition
Écologie	Pêcheries	Génétique	Cycle évolutif	Morphologie
Pathologie	Physiologie	Systématique	Taxinomie	Méthodologies

Bien qu'on reconnaisse le caractère arbitraire que présente toute division de cette nature, ces catégories prises dans leur ensemble paraissent couvrir assez bien toute l'étendue du sujet avec un minimum de chevauchement. Les documents peuvent être cités sous plus d'une catégorie.

On pourra trouver dans l'*Index Bibliographicus*, le Volume 2 de la *Bibliographia*, les citations bibliographiques complètes de la plupart des ouvrages publiés avant 1977. Les références bibliographiques aux articles publiés après 1976 et les références antérieures qui ne figurent pas dans l'*Index Bibliographicus* sont données dans la présente synopsis. Les références relatives aux euphausiacés et aux mysidacés dans le plancton traitées par Shih et coll. (1971) figurent dans la présente synopsis. Toutefois, nous n'avons pas consulté tous ces documents avant de les citer dans la bibliographie; des erreurs sur les catégories peuvent s'être glissées.

Remerciements

Nous tenons à exprimer toute notre gratitude à nos collègues du Musée national des sciences naturelles, Wendy Antoine, Chang-tai Shih et Ian Sutherland pour leur aide, leurs conseils et leurs critiques; à Nishi Sharma et à Penelope Adams pour leur minutieux travail de recherche et d'examen de la documentation; à Charles Gruchy pour son appui enthousiaste et soutenu; et à Rolande Gaulin, qui a dactylographié le manuscrit. Nous désirons remercier tout spécialement le personnel du Réseau canadien d'information sur le patrimoine pour son assistance dans le travail d'informatisation, et en particulier: Ray Bellamy et Bill Selkirk pour leur

their programming; and Jane Sledge, Claire Trepanier, Margaret Keay, Steve Delroy and Carole Daoust for their assistance and advice. For permission to use the unpublished contents of the manuscript reports produced by the Department of Fisheries and Oceans appreciation is expressed to: E.B. Dunne, Newfoundland Region; A.W. Mansfield, Arctic Biological Station; K.E. Marshall, Freshwater Institute; D.J. Scarratt, St. Andrews Biological Station; and J.A. Thomson, Pacific Biological Station.

travail de programmation; et Jane Sledge, Claire Trepanier, Margaret Keay, Steve Delroy et Carole Daoust pour leur aide et leurs conseils. Nous savons gré à E.B. Dunne, de la région de Terre-Neuve, A.W. Mansfield, de la Station de biologie arctique, K.E. Marshall, de l'Institut des eaux douces, D.J. Scarratt, de la Station de biologie de St. Andrews et J.A. Thomson, de la Station de biologie du Pacifique, de nous avoir autorisés à utiliser le contenu inédit des études manuscrites produites par le ministère des Pêches et des Océans.

References/Bibliographie

Banner, A.H. 1947. A taxonomic study of the Mysidacea and Euphausiacea (Crustacea) of the northeastern Pacific. Part 1. Mysidacea, from family Lophogastridae through tribe Erythropini. Trans. R. Can. Inst. 26:354-399.

Banner, A.H. 1948. A taxonomic study of the Mysidacea and Euphausiacea (Crustacea) of the northeastern Pacific. Part 2. Mysidacea, from tribe Mysini through subfamily Mysidellinae. Trans. R. Can. Inst. 27:65-112.

Banner, A.H. 1950. A taxonomic study of the Mysidacea and Euphausiacea (Crustacea) of the northeastern Pacific. Part 3. Euphausiacea. Trans. R. Can. Inst. 28:1-63.

Banner, A.H. 1954A. New records of Mysidacea and Euphausiacea from the northeastern Pacific and adjacent areas. Pac. Sci. 8:125-139.

Banner, A.H. 1954B. A supplement to W.M. Tattersall's review of the Mysidacea of the United States National Museum. Proc. U.S. Natl. Mus. 103:575-583.

Boas, J.E.V. 1883. Studien über die Verwandtschaftsbeziehungen der Malakostraken. Morph. Jb. 8:485-579.

Boden, B.P., Johnson, M.W., and Brinton, E. 1955. The Euphausiacea (Crustacea) of the North Pacific. Bull. Scripps Inst. Oceanogr. Univ. Calif. 6:287-460.

Einarsson, H. 1945. Euphausiacea. 1. Northern Atlantic species. Dana Rep. 27:1-185.

Holmquist, C. 1959. Problems on marine-glacial relicts on account of investigations on the genus *Mysis*. Publ. Dan. Arctic Stn. Disko Island, Greenland (Berlingska Boktrykkeriet, Lund), 26:1-270.

Holmquist, C. 1973. Taxonomy, distribution and ecology of the three species *Neomysis intermedia* (Czerniavsky), *N. awatschensis* (Brandt) and *N. mercedis* Holmes (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 100:197-222.

Holmquist, C. 1975. A revision of the species *Archaeomysis grebnitzkii* Czerniavsky and *A. maculata* (Holmes) (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 102:51-71.

Holmquist, C. 1979. *Mysis costata* Holmes, 1900, and its relations (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 106:471-499.

Holmquist, C. 1980. *Xenacanthomysis* — a new genus for the species known as *Acanthomysis pseudomacropsis* (W.M. Tattersall, 1933) (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 107:501-510.

Holmquist, C. 1981A. *Exacanthomysis* gen. nov., another detachment from the genus *Acanthomysis* Czerniavsky (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 108:247-263.

Holmquist, C. 1981B. The genus *Acanthomysis* Czerniavsky, 1882 (Crustacea, Mysidacea). Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 108:386-415.

Holmquist, C. 1982. Mysidacea (Crustacea) secured during investigations along the west coast of North America by the National Museums of Canada, 1955-1966, and some inferences drawn from the results. Zool. Jahrb. Abt. Syst. Oekol. Geogr. Tiere, 109:469-510.

Ii, N. 1964. Fauna Japonica, Mysidae (Crustacea). Biogeogr. Soc. Japan, Tokyo:1-610.

Lomakina, N.B. 1978. Eufauziidy mirovogo okeana (Euphausiacea). Opred. Faune SSSR, Akad. Nauk. 118:5-222.

Mauchline, J. 1980. The biology of mysids and euphausiids. Adv. Mar. Biol. 18:1-681.

Mauchline, J., and Fisher, L.R. 1969. The biology of euphausiids. Adv. Mar. Biol. 7:1-454.

Mauchline, J., and Murano, M. 1977. World list of the Mysidacea, Crustacea. J. Tokyo Univ. Fish. 64:39-88.

Ponomareva, L.A. 1963. Euphausiids of the North Pacific, their distribution and ecology. Dokl. Akad. Nauk SSSR, Moscow:1-142. Israel Prog. Sci. Transl. Jerusalem. 1966:1-154.

Schmitt, W.L. 1919. The schizopod crustaceans of the Canadian Arctic Expedition, 1913-18. Rep. Can. Arctic Exped. 1913-18, 7(B):3-8.

Shih, C.-T., Figueira, A.J.G., and Grainger, E.H. 1971. A synopsis of Canadian marine zooplankton. Bull. Fish. Res. Board Can. 176:1-264.

Stephensen, K. 1933. Schizopoda: The Godthaab Expedition 1928. Medd. Gronl. 79a:1-20.

Tattersall, W.M. 1933. Euphausiacea and Mysidacea from western Canada. Contrib. Can. Biol. Fish. (NS), 8:181-205.

Tattersall, W.M. 1939. The Mysidacea of eastern Canadian waters. J. Fish. Res. Board Can. 4:281-286.

Tattersall, W.M. 1951. A review of the Mysidacea of the United States National Museum. U.S. Natl. Mus. Bull. 201:1-292.

Tattersall, W.M., and Tattersall, O.S. 1951. The British Mysidacea. Ray Society, London:1-460.

SYNOPSIS SPECIORUM—EUPHAUSIACEA

EUPHAUSIIDAE

EUPHAUSIA KROHNII (BRANDT 1851)

NAMES APPLIED/NOMS EMPLOYES

EUPHAUSIA KROHNII (BRANDT 1851)

SAMEOTO,D.D., LEWIS. 1979. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982., 1984.

MARINE

REGIONS

ATLANTIC/ATLANTIQUE. SAMEOTO,D.D., LEWIS. 1979. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982., 1984.

DISTRIBUTION/REPARTITION

SAMEOTO,D.D., LEWIS. 1979. KULKA,D.W., ET AL. 1982. SAMEOTO,D.D. 1984.

ECOLOGY/ECOLOGIE

SAMEOTO,D.D., LEWIS. 1979. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982., 1984.

EUPHAUSIA PACIFICA HANSEN 1911

NAMES APPLIED/NOMS EMPLOYES

EUPHAUSIA PACIFICA HANSEN 1911

HART,J.F.L. NO DATE(MS). HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. KUITUNEN-EKBAUM,E. 1937(MS). BANNER,A.H. 1950. BARRACLOUGH,W.E., ET AL. 1961(MS). BARY,B.M., ET AL. 1962. BRINTON,E. 1962. PRAKASH,A. 1962. BARY,B.M. 1963. BARRACLOUGH,W.E., HERLINVEAUX. 1965(MS). BODEN,B.P., KAMPA. 1965. BARY,B.M. 1966. BISHOP,S.O., ET AL. 1966(MS). KENNEDY,O.D., ET AL. 1966(MS). ANON. 1967D. BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). LEBRASSEUR,R., FULTON. 1967. PARANJAPE,M.A. 1967. PARSONS,T.R., ET AL. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). BARRACLOUGH,W.E., FULTON. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LEBRASSEUR,R.J. 1968. ROBINSON,D.G., ET AL. 1968B(MS). JAWED,M. 1969. LEBRASSEUR,R.J. 1969. ROBINSON,D.G. 1969A(MS)., 1969B(MS). BEAMISH,P. 1971. DAY,D.S. 1971. KASK,B.A., PARKER. 1971(MS). STANLEY,D.J., JAMES. 1971. GILFILLAN,E. 1972. KASK,B.A., PARKER. 1972A(MS). TAKEUCHI,I. 1972. WING,B.L., REID. 1972. ARAI,M.N., FULTON. 1973. KABATA,Z., FORRESTER. 1974. KASK,B.A., PARKER. 1974(MS). LEE,R.F. 1974. PARKER,R.R., KASK. 1974(MS). HOOS,L.M. 1975. LEE,R.F. 1975A. SEALY,S.G. 1975. TAKAHASHI,M., IKEDA. 1975. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. FULTON,J. 1976(MS). GILFILLAN,E.S. 1976. PARKER,R.R., ET AL. 1976. REEVE,M.R., ET AL. 1976. GARDNER,G.A. 1977. HARVEY,B.J. 1977. HUNTLEY,M.E., HOBSON. 1977. IKEDA,T. 1977. REEVE,M.R., ET AL. 1977. HEALEY,M.C. 1978A. CRADDOCK,D.R. 1979. JURASZ,C.M., JURASZ. 1979. BRYANT,P.J., ET AL. 1981. DEVOL,A.H. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. ROSS,R.M. 1982A., 1982B. ROSS,R.M., ET AL. 1982. HARRISON,P.J., ET AL. 1983. LORZ,H.V., ET AL. 1983. MACKIE,G.O., MILLS. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.

EUPHAUSIA PACIFICA HANSEN 1911 *AS* EUPHAUSIA PACIFICIA

FULTON,J.D., ET AL. 1969(MS).

MARINE

REGIONS

ATLANTIC/ATLANTIQUE. STANLEY,D.J., JAMES. 1971.

ARCTIC/ARCTIQUE. TAKEUCHI,I. 1972.

PACIFIC/PACIFIQUE. HART,J.F.L. NO DATE(MS). HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. KUITUNEN-EKBAUM,E. 1937(MS). BANNER,A.H. 1950. BARRACLOUGH,W.E., ET AL. 1961(MS). BARY,B.M., ET AL. 1962. BRINTON,E. 1962. PRAKASH,A. 1962. BARY,B.M. 1963. BARRACLOUGH,W.E., HERLINVEAUX. 1965(MS). BODEN,B.P., KAMPA. 1965. BARY,B.M. 1966. BISHOP,S.O., ET AL. 1966(MS). KENNEDY,O.D., ET AL. 1966(MS). ANON. 1967D. BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). LEBRASSEUR,R., FULTON. 1967. PARANJAPE,M.A. 1967. PARSONS,T.R., ET AL. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). BARRACLOUGH,W.E., FULTON. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LEBRASSEUR,R.J. 1968. ROBINSON,D.G., ET AL. 1968B(MS). FULTON,J.D., ET AL. 1969(MS). JAWED,M. 1969. LEBRASSEUR,R.J. 1969. ROBINSON,D.G. 1969A(MS)., 1969B(MS). BEAMISH,P. 1971. DAY,D.S. 1971. KASK,B.A., PARKER. 1971(MS). GILFILLAN,E. 1972. KASK,B.A., PARKER. 1972A(MS). WING,B.L., REID. 1972. ARAI,M.N., FULTON. 1973. KABATA,Z., FORRESTER. 1974. KASK,B.A., PARKER. 1974(MS). LEE,R.F. 1974. PARKER,R.R., KASK. 1974(MS). HOOS,L.M. 1975. LEE,R.F. 1975A. SEALY,S.G. 1975. TAKAHASHI,M., IKEDA. 1975. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. FULTON,J. 1976(MS). GILFILLAN,E.S. 1976. PARKER,R.R., ET AL. 1976. REEVE,M.R., ET AL. 1976. GARDNER,G.A. 1977. HARVEY,B.J. 1977. HUNTLEY,M.E., HOBSON. 1977. IKEDA,T. 1977. REEVE,M.R., ET AL. 1977. HEALEY,M.C. 1978A. CRADDOCK,D.R. 1979. JURASZ,C.M., JURASZ. 1979. BRYANT,P.J., ET AL. 1981. DEVOL,A.H. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. ROSS,R.M. 1982A., 1982B. ROSS,R.M., ET AL. 1982. HARRISON,P.J., ET AL. 1983. LORZ,H.V., ET AL. 1983. MACKIE,G.O., MILLS. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.

BEHAVIOUR/COMPORTEMENT

BARY,B.M., ET AL. 1962. LEBRASSEUR,R.J. 1968. DAY,D.S. 1971. LEE,R.F. 1974. MACKIE,G.O., MILLS. 1983.

DISTRIBUTION/REPARTITION

HART,J.F.L. NO DATE(MS). HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950. BRINTON,E. 1962. BARY,B.M. 1963., 1966. BISHOP,S.O., ET AL. 1966(MS). KENNEDY,O.D., ET AL. 1966(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARSONS,T.R., ET AL. 1967. FULTON,J.D., ET AL. 1968(MS). DAY,D.S. 1971. TAKEUCHI,I. 1972. ARAI,M.N., FULTON. 1973. HOOS,L.M. 1975. PARKER,R.R., ET AL. 1976. BRYANT,P.J., ET AL. 1981. DEVOL,A.H. 1981. FULTON,J., ET AL. 1982. MACKIE,G.O., MILLS. 1983.

ECOLOGY/ECOLOGIE

WILLIAMSON,H.C. 1930B. WAILES,G.H. 1933. KUITUNEN-EKBAUM,E. 1937(MS). PRAKASH,A. 1962. BARRACLOUGH,W.E., HERLINVEAUX. 1965(MS). BODEN,B.P., KAMPA. 1965. ANON. 1967D. LEBRASSEUR,R., FULTON. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). BARRACLOUGH,W.E., FULTON. 1968(MS). FULTON,J. 1968. LEBRASSEUR,R.J. 1968. ROBINSON,D.G., ET AL. 1968B(MS). FULTON,J.D., ET AL. 1969(MS). LEBRASSEUR,R.J. 1969. ROBINSON,D.G. 1969A(MS)., 1969B(MS). KASK,B.A., PARKER. 1971(MS)., 1972A(MS). TAKEUCHI,I. 1972. WING,B.L., REID. 1972. KABATA,Z., FORRESTER. 1974. KASK,B.A., PARKER. 1974(MS). PARKER,R.R., KASK. 1974(MS). HOOS,L.M. 1975. SEALY,S.G. 1975. CARLSON,H.R., HAIGHT. 1976. FULTON,J. 1976(MS). GILFILLAN,E.S. 1976. PARKER,R.R., ET AL. 1976. REEVE,M.R., ET AL. 1976. GARDNER,G.A. 1977. HUNTLEY,M.E., HOBSON. 1977. REEVE,M.R., ET AL. 1977. HEALEY,M.C. 1978A. CRADDOCK,D.R. 1979. JURASZ,C.M., JURASZ. 1979. BRYANT,P.J., ET AL. 1981. DEVOL,A.H. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. HARRISON,P.J., ET AL. 1983. LORZ,H.V., ET AL. 1983. MACKIE,G.O., MILLS. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.

FISHERIES/PECHERIES

BARRACLOUGH,W.E., ET AL. 1961(MS). BARY,B.M., ET AL. 1962. LEBRASSEUR,R.J. 1969. LEE,R.F. 1974. FULTON,J., LEBRASSEUR. 1984.

MORPHOLOGY/MORPHOLOGIE

HANSEN,H.J. 1915. HARVEY,B.J. 1977.

PATHOLOGY/PATHOLOGIE

WING,B.L. 1975.

PHYSIOLOGY/PHYSIOLOGIE

PARANJAPE,M.A. 1967. JAWED,M. 1969. STANLEY,D.J., JAMES. 1971. GILFILLAN,E. 1972. LEE,R.F. 1975A. TAKAHASHI,M., IKEDA. 1975. GILFILLAN,E.S. 1976. REEVE,M.R., ET AL. 1976. IKEDA,T. 1977. ROSS,R.M. 1982A., 1982B. ROSS,R.M., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

TAXONOMY/TAXINOMIE

HANSEN,H.J. 1915. BANNER,A.H. 1950.

TECHNIQUES/METHODOLOGIES

BEAMISH,P. 1971.

EUPHAUSIA SIMILIS G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES

EUPHAUSIA SIMILIS G.O.SARS 1883

WING,B.L. 1975.

MARINE

REGIONS

PACIFIC/PACIFIQUE. WING,B.L. 1975.

PATHOLOGY/PATHOLOGIE

WING,B.L. 1975.

EUPHAUSIA SP.

NAMES APPLIED/NOMS EMPLOYES

EUPHAUSIA SP.

CAMPBELL,M.H. 1929. LOWE,C.W. 1936. SAMEOTO,D.D. 1982. CADDY,J.F., ET AL. 1984(1977).

EUPHAUSIA SP. - Cont'd.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SAMEOTO,D.D. 1982. CADDY,J.F., ET AL. 1984(1977).
PACIFIC/PACIFIQUE: CAMPBELL,M.H. 1929. LOWE,C.W. 1936.
DISTRIBUTION/REPARTITION
CAMPBELL,M.H. 1929. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LOWE,C.W. 1936. SAMEOTO,D.D. 1982.

MEGANYCTIPHANES NORVEGICA (M.SARS 1857)

NAMES APPLIED/NOMS EMPLOYES
MEGANYCTIPHANES NORVEGICA (M.SARS 1857)
HANSEN,H.J. 1908., 1915. BIGELOW,H.B. 1917B. WILLEY,A. 1921. COX,P., ANDERSON. 1922. HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS. 1924. BOONE,L. 1930. BATTLE,H.I. 1933B(MS). KEARNEY,C.E. 1933. PREFONTAINE,G. 1933. BATTLE,H.I. 1935. BATTLE,H.I., ET AL. 1936. FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). DUNBAR,M.J. 1941., 1942. EINARSSON,H. 1945. HOMANS,R.E.S., NEEDLER. 1946. CORBEIL,H.-E. 1954B. ANON. 1955B. ANDREWS,C.W., LEAR. 1956. LEIM,A.H. 1956(MS). ANON. 1957A. MCLAREN,I.A. 1958A. STEELE,D.H. 1958(MS). BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961F., 1961H. LACROIX,G. 1961A., 1961C. LEGARE,J.E.H. 1961(MS). TIBBO,S.N., ET AL. 1961. ANON. 1962A. BRUNEL,P. 1962C., 1962D. PAVSHTIKS,E.A., ET AL. 1962. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1963D. DRAINVILLE,G., ET AL. 1963. LACROIX,G. 1963A. MARTIN,W.R. 1963. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SOULIER,B. 1965. ACKMAN,R.G., EATON. 1966. BRUNEL,P. 1966B. LACROIX,G. 1966. ACKMAN,R.G., EATON. 1967. MAUCHLINE,J., FISHER. 1967. JONES,L.T. 1969. TYLER,A.V. 1969A. ACKMAN,R.G., EATON, ET AL. 1970. BRUNEL,P. 1970A. SAMEOTO,D.D. 1971B. TYLER,A.V. 1971. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. TYLER,A.V. 1972. ANON. 1973B., 1973D. PARANJAPE,M.A., CONOVER. 1973. PITT,T.K. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. SERGEANT,D.E. 1973. HOLLINGSHEAD,K.W., COREY. 1974. STEVEN,D.M. 1974. WILDER,D.G., ET AL. 1974. BERKES,F. 1975. BRUNEL,P. 1975. LEDOYER,M. 1975C. MACKAY,A.A. 1975. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRINKHURST,R.O., ET AL. 1976. BRUNEL,P. 1976. PINHORN,A.T. (ED.). 1976. SAMEOTO,D.D. 1976A., 1976B. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. BRODIE,P.F., ET AL. 1978. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D. 1978. BROWN,R.G.B., ET AL. 1979. BRUNEL,P. 1979. ENNIS,G.P., COLLINS. 1979. SAMEOTO,D.D., LEWIS. 1979. SAMEOTO,D.D. 1980B. SAMEOTO,D.D., LEWIS. 1980B. BROWN,R.G.B., ET AL. 1981. LANGTON,R.W., BOWMAN. 1981. VESIN,J.-P., ET AL. 1981. BRAUNE,B.M., GASKIN. 1982. KULKA,D.W., COREY. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL. 1983. NICOL,S., NICOL. 1983. SAMEOTO,D.D. 1983A., 1983B. DABORN,G.R. 1984. FROERMAN,Y.M. 1984. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. MILLS,E.L., ET AL. 1984. NICOL,S. 1984A., 1984B., 1984C. SAMEOTO,D.D. 1984.
MEGANYCTIPHANES NORVEGICA (M.SARS 1857) ***AS*** MEGANICTIPHANES NORVEGICA
COURTOIS,R., ET AL. 1982.
MEGANYCTIPHANES NORVEGICA (M.SARS 1857) ***AS*** MEGANYCIPHANES NORVEGICA
SAMEOTO,D.D. 1980A.
MEGANYCTIPHANES NORVEGICA (M.SARS 1857) ***AS*** MEGANYCTIPHANES NORVEGICUS
HUNTSMAN,A.G. 1952. WILDER,D.G., ET AL. 1974.
MEGANYCTIPHANES SP.
BATTLE,H.I. 1933A. JEFFERS,G.W., JEFFERS. 1934. HUNTSMAN,A.G. 1955. SQUIRES,H.J. 1957B. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961B. ANON. 1973D. PINHORN,A.T. (ED.). 1976. VINOGRADOV,V.I., NOSKOV. 1979.
NYCTIPHANES NORVEGICA (M.SARS 1857)
HERDMAN,W.A., ET AL. 1898. WHITEAVES,J.F. 1901B. JEAN,Y. 1953.
THYSANOPODA NORVEGICA M.SARS 1857
RATHBUN,R. 1879. SMITH,S.I. 1879B. RATHBUN,R. 1882A., 1882B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: RATHBUN,R. 1879. SMITH,S.I. 1879B. RATHBUN,R. 1882A., 1882B. HERDMAN,W.A., ET AL. 1898. WHITEAVES,J.F. 1901B. HANSEN,H.J. 1908., 1915. BIGELOW,H.B. 1917B. WILLEY,A. 1921. COX,P., ANDERSON. 1922. HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS. 1924. BOONE,L. 1930. BATTLE,H.I. 1933A., 1933B(MS). KEARNEY,C.E. 1933. PREFONTAINE,G. 1933. JEFFERS,G.W., JEFFERS. 1934. BATTLE,H.I. 1935. BATTLE,H.I., ET AL. 1936. FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). EINARSSON,H. 1945. HOMANS,R.E.S., NEEDLER. 1946. HUNTSMAN,A.G. 1952. JEAN,Y. 1953. CORBEIL,H.-E. 1954B. ANON. 1955B. HUNTSMAN,A.G. 1955. ANDREWS,C.W., LEAR. 1956. LEIM,A.H. 1956(MS). ANON. 1957A. SQUIRES,H.J. 1957B. STEELE,D.H. 1958(MS). BRUNEL,P. 1959. LACROIX,G. 1960B. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961B., 1961F., 1961H. LACROIX,G. 1961A., 1961C. LEGARE,J.E.H. 1961(MS). TIBBO,S.N., ET AL. 1961. ANON. 1962A. BRUNEL,P. 1962C., 1962D. PAVSHTIKS,E.A., ET AL. 1962. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1963D. DRAINVILLE,G., ET AL. 1963. LACROIX,G. 1963A. MARTIN,W.R. 1963. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. SOULIER,B. 1965. ACKMAN,R.G., EATON. 1966. BRUNEL,P. 1966B. LACROIX,G. 1966. ACKMAN,R.G., EATON. 1967. MAUCHLINE,J., FISHER. 1967. JONES,L.T. 1969. TYLER,A.V. 1969A. ACKMAN,R.G., EATON, ET AL. 1970. BRUNEL,P. 1970A. SAMEOTO,D.D. 1971B. TYLER,A.V. 1971. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. TYLER,A.V. 1972. ANON. 1973B., 1973D. PARANJAPE,M.A., CONOVER. 1973. PITT,T.K. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. SERGEANT,D.E. 1973. HOLLINGSHEAD,K.W., COREY. 1974. STEVEN,D.M. 1974. WILDER,D.G., ET AL. 1974. BERKES,F. 1975. BRUNEL,P. 1975. LEDOYER,M. 1975C. MACKAY,A.A. 1975. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRINKHURST,R.O., ET AL. 1976. BRUNEL,P. 1976. PINHORN,A.T. (ED.). 1976. SAMEOTO,D.D. 1976A., 1976B. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. BRODIE,P.F., ET AL. 1978. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D. 1978. BROWN,R.G.B., ET AL. 1979. BRUNEL,P. 1979. ENNIS,G.P., COLLINS. 1979. SAMEOTO,D.D., LEWIS. 1979. VINOGRADOV,V.I., NOSKOV. 1979. SAMEOTO,D.D. 1980A., 1980B. SAMEOTO,D.D., LEWIS. 1980B. BROWN,R.G.B., ET AL. 1981. LANGTON,R.W., BOWMAN. 1981. VESIN,J.-P., ET AL. 1981. BRAUNE,B.M., GASKIN. 1982. COURTOIS,R., ET AL. 1982. KULKA,D.W., COREY. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL. 1983. NICOL,S., NICOL. 1983. SAMEOTO,D.D. 1983A., 1983B. DABORN,G.R. 1984. FROERMAN,Y.M. 1984. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. MILLS,E.L., ET AL. 1984. NICOL,S. 1984A., 1984B., 1984C. SAMEOTO,D.D. 1984.
ARCTIC/ARCTIQUE: DUNBAR,M.J. 1941., 1942. MCLAREN,I.A. 1958A. DUNBAR,M.J. 1964. MAUCHLINE,J., FISHER. 1967. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1959. LACROIX,G. 1961A. MAUCHLINE,J., FISHER. 1967. STEVEN,D.M. 1974. BERKES,F. 1975. SAMEOTO,D.D. 1976A. BROWN,R.G.B., ET AL. 1979. BRUNEL,P. 1979. SAMEOTO,D.D. 1980A., 1980B. BROWN,R.G.B., ET AL. 1981. COURTOIS,R., ET AL. 1982. KULKA,D.W., ET AL. 1982. NICOL,S. 1984B., 1984C.
BIOCHEMISTRY/BIOCHIMIE
ACKMAN,R.G., EATON. 1966., 1967. ACKMAN,R.G., EATON, ET AL. 1970. KULKA,D.W., COREY. 1982.
DISTRIBUTION/REPARTITION
RATHBUN,R. 1879., 1882A., 1882B. HERDMAN,W.A., ET AL. 1898. WHITEAVES,J.F. 1901B. HANSEN,H.J. 1908., 1915. BIGELOW,H.B. 1917B. BOONE,L. 1930. KEARNEY,C.E. 1933. PREFONTAINE,G. 1933. JEFFERS,G.W., JEFFERS. 1934. BATTLE,H.I., ET AL. 1936. FISH,C.J., JOHNSON. 1937. EINARSSON,H. 1945. HUNTSMAN,A.G. 1952., 1955. LEIM,A.H. 1956(MS). BRUNEL,P. 1959. LACROIX,G. 1960B. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961H. [1]LACROIX,G. 1961C. LEGARE,J.E.H. 1961(MS). BRUNEL,P. 1962D. PAVSHTIKS,E.A., ET AL. 1962. PREFONTAINE,G., BRUNEL. 1962. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SOULIER,B. 1965. LACROIX,G. 1966. MAUCHLINE,J., FISHER. 1967. JONES,L.T. 1969. TYLER,A.V. 1969A. BRUNEL,P. 1970A. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. PARANJAPE,M.A., CONOVER. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. HOLLINGSHEAD,K.W., COREY. 1974. STEVEN,D.M. 1974. MACKAY,A.A. 1975. BERKES,F. 1976. SAMEOTO,D.D. 1976A. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977., 1978. SAMEOTO,D.D., LEWIS. 1979., 1980B. BRAUNE,B.M., GASKIN. 1982. COURTOIS,R., ET AL. 1982. KULKA,D.W., ET AL. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL. 1983. DABORN,G.R. 1984. NICOL,S. 1984B. SAMEOTO,D.D. 1984.
ECOLOGY/ECOLOGIE
SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. WILLEY,A. 1921. COX,P., ANDERSON. 1922. BATTLE,H.I. 1933A., 1933B(MS)., 1935. BATTLE,H.I., ET AL. 1936. FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). DUNBAR,M.J. 1941., 1942. HOMANS,R.E.S., NEEDLER. 1946. HUNTSMAN,A.G. 1952. JEAN,Y. 1953. CORBEIL,H.-E. 1954B. ANON. 1955B. HUNTSMAN,A.G. 1955. ANDREWS,C.W., LEAR. 1956. ANON. 1957A. SQUIRES,H.J. 1957B. MCLAREN,I.A. 1958A. STEELE,D.H. 1958(MS). BRUNEL,P. 1959., 1961B., 1961F. TIBBO,S.N., ET AL. 1961. ANON. 1962A. BRUNEL,P. 1962C., 1963D. DRAINVILLE,G., ET AL. 1963. LACROIX,G. 1963A. MARTIN,W.R. 1963. STEELE,D.H. 1963. ACKMAN,R.G., EATON. 1966. BRUNEL,P. 1966B. MAUCHLINE,J., FISHER. 1967. JONES,L.T. 1969. TYLER,A.V. 1969A. ACKMAN,R.G., EATON, ET AL. 1970. SAMEOTO,D.D. 1971B. TYLER,A.V. 1971. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1973. PARANJAPE,M.A., CONOVER. 1973. PITT,T.K. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. WILDER,D.G., ET AL. 1974. BRUNEL,P. 1975. LEDOYER,M. 1975C. MACKAY,A.A. 1975. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRUNEL,P. 1976. SAMEOTO,D.D. 1976A., 1977. VESIN,J.-P., ET AL. 1977. BRODIE,P.F., ET AL. 1978. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D. 1978. BROWN,R.G.B., ET AL. 1979. BRUNEL,P. 1979. ENNIS,G.P., COLLINS. 1979. SAMEOTO,D.D., LEWIS. 1979. VINOGRADOV,V.I., NOSKOV. 1979. SAMEOTO,D.D. 1980A. BROWN,R.G.B., ET AL. 1981. LANGTON,R.W., BOWMAN. 1981. VESIN,J.-P., ET AL. 1981. BRAUNE,B.M., GASKIN. 1982. COURTOIS,R., ET AL. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983A., 1983B. DABORN,G.R. 1984. FROERMAN,Y.M. 1984. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. MILLS,E.L., ET AL. 1984. NICOL,S. 1984A. SAMEOTO,D.D. 1984.
FISHERIES/PECHERIES
PINHORN,A.T. (ED.). 1976.
LIFE HISTORY/CYCLE EVOLUTIF
SMITH,S.I. 1879B. EINARSSON,H. 1945. HOLLINGSHEAD,K.W., COREY. 1974. COREY,S. 1983B.

MEGANYCTIPHANES NORVEGICA (M.SARS 1857) - Cont'd.

MORPHOLOGY/MORPHOLOGIE
BOONE,L. 1930. EINARSSON,H. 1945. BERKES,F. 1975. BRINKHURST,R.O., ET AL. 1976. KULKA,D.W., COREY. 1982. NICOL,S., NICOL. 1983.
PHYSIOLOGY/PHYSIOLOGIE
HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS. 1924. LACROIX,G. 1960B. MAUCHLINE,J., FISHER. 1967. HOLLINGSHEAD,K.W., COREY. 1974. STEVEN,D.M. 1974. BERKES,F. 1975., 1976. SAMEOTO,D.D. 1976B., 1980B. NICOL,S. 1984B.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. BOONE,L. 1930.
TECHNIQUES/METHODOLOGIES
SAMEOTO,D.D. 1980A., 1983B. NICOL,S. 1984C.

NEMATOBRACHION FLEXIPES (ORTMANN 1893)

NAMES APPLIED/NOMS EMPLOYES
NEMATOBRACHION FLEXIPES (ORTMANN 1893)
BANNER,A.H. 1950. BRINTON,E. 1962. DAY,D.S. 1971. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BANNER,A.H. 1950. BRINTON,E. 1962. DAY,D.S. 1971. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
BEHAVIOUR/COMPORTEMENT
DAY,D.S. 1971.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1950. BRINTON,E. 1962. DAY,D.S. 1971. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1950.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1950.

NEMATOSCELIS DIFFICILIS HANSEN 1911

NAMES APPLIED/NOMS EMPLOYES
NEMATOSCELIS DIFFICILIS HANSEN 1911
BODEN,B.P., ET AL. 1955. FULTON,J. 1968. DAY,D.S. 1971. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BODEN,B.P., ET AL. 1955. FULTON,J. 1968. DAY,D.S. 1971. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
BEHAVIOUR/COMPORTEMENT
DAY,D.S. 1971.
DISTRIBUTION/REPARTITION
BODEN,B.P., ET AL. 1955. DAY,D.S. 1971. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J. 1968. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
BODEN,B.P., ET AL. 1955.

NEMATOSCELIS MEGALOPS G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES
NEMATOSCELIS MEGALOPS G.O.SARS 1883
BIGELOW,H.B. 1917B. JONES,L.T. 1969. STEVEN,D.M. 1974. SAMEOTO,D.D., LEWIS. 1980B. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982. GARDNER,G.A., HOWELL. 1983. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. SAMEOTO,D.D. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: BIGELOW,H.B. 1917B. JONES,L.T. 1969. STEVEN,D.M. 1974. SAMEOTO,D.D., LEWIS. 1980B. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982. GARDNER,G.A., HOWELL. 1983. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. SAMEOTO,D.D. 1984.
ARCTIC/ARCTIQUE: GUSHCHIN,A.V., PODRAZHANSKAYA. 1984.
DISTRIBUTION/REPARTITION
BIGELOW,H.B. 1917B. JONES,L.T. 1969. STEVEN,D.M. 1974. SAMEOTO,D.D., LEWIS. 1980B. KULKA,D.W., ET AL. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1984.
ECOLOGY/ECOLOGIE
JONES,L.T. 1969. LINDLEY,J.A. 1982A. SAMEOTO,D.D. 1982. GARDNER,G.A., HOWELL. 1983. GUSHCHIN,A.V., PODRAZHANSKAYA. 1984. SAMEOTO,D.D. 1984.

STYLOCHEIRON LONGICORNE G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES
STYLOCHEIRON LONGICORNE G.O.SARS 1883
BRINTON,E. 1962. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
PACIFIC: PACIFIQUE. BRINTON,E. 1962. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
DISTRIBUTION/REPARTITION
FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
BRINTON,E. 1962.

STYLOCHEIRON MAXIMUM HANSEN 1908

NAMES APPLIED/NOMS EMPLOYES
STYLOCHEIRON MAXIMUM HANSEN 1908
BANNER,A.H. 1950. BRINTON,E. 1962. FULTON,J., ET AL. 1982. SAMEOTO,D.D. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
ATLANTIC: ATLANTIQUE. SAMEOTO,D.D. 1982.
PACIFIC: PACIFIQUE. BANNER,A.H. 1950. BRINTON,E. 1962. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1950. BRINTON,E. 1962. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J., ET AL. 1982. SAMEOTO,D.D. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1950.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1950.

TESSARABRACHION OCULATUM HANSEN 1911

NAMES APPLIED/NOMS EMPLOYES
TESSARABRACHION OCULATUM HANSEN 1911
BANNER,A.H. 1950. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
TESSARABRACHION OCULATUM HANSEN 1911 *AS* TESSARABRACHION OCULATUS
BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). DAY,D.S. 1971.

MARINE
REGIONS
PACIFIC: PACIFIQUE. BANNER,A.H. 1950. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). DAY,D.S. 1971. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
BEHAVIOUR/COMPORTEMENT
DAY,D.S. 1971.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1950. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS). DAY,D.S. 1971. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J. 1968. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

TESSARABRACHION OCULATUM HANSEN 1911 - Cont'd.

FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR, 1984.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1950.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1950.

THYSANOESSA GREGARIA G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA GREGARIA G.O.SARS 1883
BIGELOW,H.B. 1917B. SAMEOTO,D.D., LEWIS, 1979. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE BIGELOW,H.B. 1917B. SAMEOTO,D.D., LEWIS, 1979. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982A.
DISTRIBUTION/REPARTITION
BIGELOW,H.B. 1917B. SAMEOTO,D.D., LEWIS, 1979. KULKA,D.W., ET AL. 1982.
ECOLOGY/ECOLOGIE
SAMEOTO,D.D., LEWIS, 1979. LINDLEY,J.A. 1982A.

THYSANOESSA INERMIS (KROYER 1846)

NAMES APPLIED/NOMS EMPLOYES
RHODA INERMIS (KROYER 1846)
WHITEAVES,J.F. 1901B. JEAN,Y. 1953.
THYSANOESSA INERMIS (KROYER 1846)
HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. MCMURRICH,J.P. 1917. SCHMITT,W.L. 1919. WILLEY,A. 1921. HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS, 1924. BATTLE,H.I. 1933B(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. GARDINER,A.C. 1934. FISH,C.J., JOHNSON, 1937. DUNBAR,M.J. 1941, 1942. EINARSSON,H. 1945. HOMANS,R.E.S., NEEDLER, 1946. BANNER,A.H. 1950. CORBEIL,H.-E. 1953A. GRAINGER,E.H. 1953. BANNER,A.H. 1954. ANON. 1955B. BODEN,B.P., ET AL. 1955. MACGINITIE,G.E. 1955. ALVARINO,A. 1956A. JOHNSON,M.W. 1956. MCLAREN,I.A. 1958A. BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961H. LACROIX,G. 1961A., 1961B., 1961C. LEGARE,J.E.H. 1961(MS). BRINTON,E. 1962. BRUNEL,P. 1962C. GRAINGER,E.H. 1962. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV, 1962. HOLMQUIST,C. 1963. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SEMENOVA,T.N. 1964. BISHOP,S.O., ET AL. 1966(MS). BRUNEL,P. 1966B. JOLICOEUR,P., BRUNEL, 1966. LACROIX,G. 1966. NEMOTO,T. 1966. FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LACROIX,G. 1968. PLATT,T., IRWIN, 1968(MS). BEDARD,J. 1969. JONES,L.T. 1969. ACKMAN,R.G., EATON, ET AL. 1970. BRUNEL,P. 1970A. GRAINGER,E.H. 1971. SAMEOTO,D.D. 1971B. MOTODA,S., MINODA, 1972. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI, 1972. TAKEUCHI,I. 1972. ANON. 1973B. LACROIX,G., BOURGET, 1973. SAMEOTO,D.D., JAROSZYNSKI, 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. BERKES,F. 1975. BRUNEL,P. 1975. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE, 1975. LEDOYER,M. 1975C. SAMEOTO,D.D., ET AL. 1975. WING,B.L. 1975. BERKES,F. 1976. BRINKHURST,R.O., ET AL. 1976. BRUNEL,P. 1976. SAMEOTO,D.D. 1976A., 1976B. BERKES,F. 1977A. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. DRAINVILLE,G., ET AL. 1978. FRAKER,M.A., ET AL. 1978. KULKA,D.W., COREY, 1978. LOWRY,L.F., ET AL. 1978. SHIH,C.-T., LAUBITZ, 1978. BRUNEL,P. 1979. SAMEOTO,D.D., LEWIS, 1979. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D. 1980A., 1980B. SAMEOTO,D.D., LEWIS, 1980B. BROWN,R.G.B., ET AL. 1981. PERCY,J.A., FIFE, 1981. VESIN,J.-P., ET AL. 1981. BRAUNE,B.M., GASKIN, 1982. DAVIS,C.C. 1982. FULTON,J., ET AL. 1982. KULKA,D.W., COREY, 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL, 1983. NICOL,S., NICOL, 1983. PERCY,J.A., FIFE, 1983. SAMEOTO,D.D. 1983A. DABORN,G.R. 1984. FULTON,J., LEBRASSEUR, 1984. KULKA,D.W., COREY, 1984. LOWRY,L.F., FROST, 1984. SAMEOTO,D.D. 1984.
THYSANOESSA INERMIS (KROYER 1846) ***AS*** THYSANOESSA INTERMIS
DUNBAR,M.J., ET AL. 1967.
THYSANOPODA INERMIS KROYER 1846
SMITH,S.I. 1879B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. MCMURRICH,J.P. 1917. WILLEY,A. 1921. HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS, 1924. BATTLE,H.I. 1933B(MS). GARDINER,A.C. 1934. FISH,C.J., JOHNSON, 1937. EINARSSON,H. 1945. HOMANS,R.E.S., NEEDLER, 1946. CORBEIL,H.-E. 1953A. JEAN,Y. 1953. ANON. 1955B. ALVARINO,A. 1956A. BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961H. LACROIX,G. 1961A., 1961B., 1961C. LEGARE,J.E.H. 1961(MS). BRUNEL,P. 1962C. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV, 1962. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SEMENOVA,T.N. 1964. BRUNEL,P. 1966B. JOLICOEUR,P., BRUNEL, 1966. LACROIX,G. 1966., 1968. PLATT,T., IRWIN, 1968(MS). JONES,L.T. 1969. ACKMAN,R.G., EATON, ET AL. 1970. BRUNEL,P. 1970A. SAMEOTO,D.D. 1971B. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI, 1972. ANON. 1973B. LACROIX,G., BOURGET, 1973. SAMEOTO,D.D., JAROSZYNSKI, 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE, 1975. SAMEOTO,D.D. 1976A. BERKES,F. 1977A. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. SHIH,C.-T., LAUBITZ, 1978. SAMEOTO,D.D., LEWIS, 1979. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D. 1980A., 1980B. BRAUNE,B.M., GASKIN, 1982. DAVIS,C.C. 1982. FULTON,J., ET AL. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL, 1983. NICOL,S., NICOL, 1983. PERCY,J.A., FIFE, 1983. SAMEOTO,D.D. 1983A. DABORN,G.R. 1984. FULTON,J., LEBRASSEUR, 1984. KULKA,D.W., COREY, 1984. LOWRY,L.F., FROST, 1984. SAMEOTO,D.D. 1984.
ARCTIC/ARCTIQUE HANSEN,H.J. 1915. SCHMITT,W.L. 1919. DUNBAR,M.J. 1941., 1942. GRAINGER,E.H. 1953. MACGINITIE,G.E. 1955. JOHNSON,M.W. 1956. MCLAREN,I.A. 1958A. GRAINGER,E.H. 1962. HOLMQUIST,C. 1963. DUNBAR,M.J. 1964. NEMOTO,T. 1966. DUNBAR,M.J., ET AL. 1967. BEDARD,J. 1969. GRAINGER,E.H. 1971. MOTODA,S., MINODA, 1972. TAKEUCHI,I. 1972. SERGEANT,D.E. 1973. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE, 1975. FRAKER,M.A., ET AL. 1978. LOWRY,L.F., ET AL. 1978. SHIH,C.-T., LAUBITZ, 1978. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE, 1981., 1983. LOWRY,L.F., FROST, 1984.
PACIFIC/PACIFIQUE CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. BANNER,A.H. 1950., 1954. BODEN,B.P., ET AL. 1955. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). NEMOTO,T. 1966. FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). WING,B.L. 1975. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR, 1984.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1959. LACROIX,G. 1961A. SAMEOTO,D.D., JAROSZYNSKI, 1972. STEVEN,D.M. 1974. BERKES,F. 1975. SAMEOTO,D.D. 1976A. BERKES,F. 1977A. BRUNEL,P. 1979. SAMEOTO,D.D. 1980A., 1980B. KULKA,D.W., ET AL. 1982.
BIOCHEMISTRY/BIOCHIMIE
ACKMAN,R.G., EATON, ET AL. 1970. PERCY,J.A., FIFE, 1981., 1983. LOWRY,L.F., FROST, 1984.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. MCMURRICH,J.P. 1917. SCHMITT,W.L. 1919. CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. GARDINER,A.C. 1934. FISH,C.J., JOHNSON, 1937. DUNBAR,M.J. 1942. EINARSSON,H. 1945. BANNER,A.H. 1950., 1954. BODEN,B.P., ET AL. 1955. ALVARINO,A. 1956A. JOHNSON,M.W. 1956. BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961H. LACROIX,G. 1961B., 1961C. LEGARE,J.E.H. 1961(MS). BRINTON,E. 1962. GRAINGER,E.H. 1962. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV, 1962. HOLMQUIST,C. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SEMENOVA,T.N. 1964. BISHOP,S.O., ET AL. 1966(MS). LACROIX,G. 1966. DUNBAR,M.J., ET AL. 1967. FULTON,J.D., ET AL. 1967(MS)., 1968(MS). PLATT,T., IRWIN, 1968(MS). JONES,L.T. 1969. BRUNEL,P. 1970A. MOTODA,S., MINODA, 1972. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. TAKEUCHI,I. 1972. ANON. 1973B. SAMEOTO,D.D., JAROSZYNSKI, 1973. STEVEN,D.M. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE, 1975. SAMEOTO,D.D. 1976A. BERKES,F. 1977A. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. SHIH,C.-T., LAUBITZ, 1978. SAMEOTO,D.D., LEWIS, 1979. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D., LEWIS, 1980B. BRAUNE,B.M., GASKIN, 1982. DAVIS,C.C. 1982. FULTON,J., ET AL. 1982. KULKA,D.W., ET AL. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL, 1983. DABORN,G.R. 1984. SAMEOTO,D.D. 1984.
ECOLOGY/ECOLOGIE
SMITH,S.I. 1879B. BIGELOW,H.B. 1917B. SCHMITT,W.L. 1919. WILLEY,A. 1921. BATTLE,H.I. 1933B(MS). GARDINER,A.C. 1934. FISH,C.J., JOHNSON, 1937. DUNBAR,M.J. 1941., 1942. HOMANS,R.E.S., NEEDLER, 1946. BANNER,A.H. 1950. CORBEIL,H.-E. 1953A. GRAINGER,E.H. 1953. JEAN,Y. 1953. BANNER,A.H. 1954. ANON. 1955B. MACGINITIE,G.E. 1955. ALVARINO,A. 1956A. MCLAREN,I.A. 1958A. BRUNEL,P. 1959. LACROIX,G. 1961C. BRUNEL,P. 1962C. PECHENIK,L.N., NOSKOV, 1962. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. BRUNEL,P. 1966B. JOLICOEUR,P., BRUNEL, 1966. FULTON,J. 1968. LACROIX,G. 1968. BEDARD,J. 1969. JONES,L.T. 1969. ACKMAN,R.G., EATON, ET AL. 1970. GRAINGER,E.H. 1971. SAMEOTO,D.D. 1971B. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI, 1972. TAKEUCHI,I. 1972. SAMEOTO,D.D., JAROSZYNSKI, 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. BRUNEL,P. 1975. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE, 1975. LEDOYER,M. 1975C. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRUNEL,P. 1976. SAMEOTO,D.D. 1976A. BERKES,F. 1977A. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. DRAINVILLE,G., ET AL. 1978. FRAKER,M.A., ET AL. 1978. KULKA,D.W., COREY, 1978. LOWRY,L.F., ET AL. 1978. BRUNEL,P. 1979. SAMEOTO,D.D., LEWIS, 1979. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D. 1980A. BROWN,R.G.B., ET AL. 1981. PERCY,J.A., FIFE, 1981. VESIN,J.-P., ET AL. 1981. BRAUNE,B.M., GASKIN, 1982. FULTON,J., ET AL. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. COREY,S. 1983B. GARDNER,G.A., HOWELL, 1983. SAMEOTO,D.D. 1983A. DABORN,G.R. 1984. FULTON,J., LEBRASSEUR, 1984. LOWRY,L.F., FROST, 1984. SAMEOTO,D.D. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR, 1984.

THYSANOESSA INERMIS (KROYER 1846) - Cont'd.

LIFE HISTORY/CYCLE EVOLUTIF:
EINARSSON,H. 1945. JONES,L.T. 1969. KULKA,D.W., COREY. 1978. COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
HANSEN,H.J. 1915. EINARSSON,H. 1945. BODEN,B.P., ET AL. 1955. NEMOTO,T. 1966. LACROIX,G., BOURGET. 1973. STEVEN,D.M. 1974. BERKES,F. 1975. BRINKHURST,R.O. ET AL. 1976. BERKES,F. 1977A. LINDLEY,J.A. 1977. KULKA,D.W., COREY. 1978., 1982. NICOL,S., NICOL. 1983. PERCY,J.A., FIFE. 1983.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975. KULKA,D.W., COREY. 1984.
PHYSIOLOGY/PHYSIOLOGIE
HUNTSMAN,A.G. 1924A. HUNTSMAN,A.G., SPARKS. 1924. LACROIX,G. 1960B. STEVEN,D.M. 1974. BERKES,F. 1975. SAMEOTO,D.D. 1976B., 1980B.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. HANSEN,H.J. 1915. BANNER,A.H. 1950., 1954.
TECHNIQUES/METHODOLOGIES
SAMEOTO,D.D. 1980A.

THYSANOESSA INSPINATA NEMOTO 1963

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA INSPINATA NEMOTO 1963
MOTODA,S., MINODA. 1972. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
ARCTIC/ARCTIQUE. MOTODA,S., MINODA. 1972.
PACIFIC/PACIFIQUE. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
DISTRIBUTION/REPARTITION
MOTODA,S., MINODA. 1972. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.

THYSANOESSA LONGICAUDATA (KROYER 1846)

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA LONGICAUDATA (KROYER 1846)
BIGELOW,H.B. 1917B. STEPHENSEN,K. 1933B. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. EINARSSON,H. 1945. KUSMORSKAYA,A.P. 1960. BRUNEL,P. 1961C. LACROIX,G. 1961A., 1961B., 1961C. BAINBRIDGE,V., JONES. 1962. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV. 1962. TRAVIN,V.I., PECHENIK. 1962. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SEMENOVA,T.N. 1964. SOULIER,B. 1965. GRAINGER,E.H. 1968. JONES,L.T. 1969. LEGENDRE,L. 1969. BRUNEL,P. 1970A. SAMEOTO,D.D. 1971B. STEVEN,D.M. 1974. BERKES,F. 1975. BRUNEL,P. 1975. BERKES,F. 1976. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. LINDLEY,J.A. 1978A., 1978B. SAMEOTO,D.D. 1978. SAMEOTO,D.D., LEWIS. 1979. SAMEOTO,D.D. 1980B. SAMEOTO,D.D., LEWIS. 1980B. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. WILLIAMS,R., LINDLEY. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983B. KULKA,D.W., COREY. 1984. SAMEOTO,D.D. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. BIGELOW,H.B. 1917B. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. EINARSSON,H. 1945. KUSMORSKAYA,A.P. 1960. BRUNEL,P. 1961C. LACROIX,G. 1961A., 1961B., 1961C. BAINBRIDGE,V., JONES. 1962. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV. 1962. TRAVIN,V.I., PECHENIK. 1962. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. SEMENOVA,T.N. 1964. SOULIER,B. 1965. JONES,L.T. 1969. LEGENDRE,L. 1969. BRUNEL,P. 1970A. SAMEOTO,D.D. 1971B. STEVEN,D.M. 1974. BERKES,F. 1975. BRUNEL,P. 1975. BERKES,F. 1976. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. LINDLEY,J.A. 1978A., 1978B. SAMEOTO,D.D. 1978. SAMEOTO,D.D., LEWIS. 1979. SAMEOTO,D.D. 1980B. SAMEOTO,D.D., LEWIS. 1980B. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. WILLIAMS,R., LINDLEY. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983B. KULKA,D.W., COREY. 1984. SAMEOTO,D.D. 1984.
ARCTIC/ARCTIQUE. STEPHENSEN,K. 1933B. EINARSSON,H. 1945. DUNBAR,M.J. 1964. GRAINGER,E.H. 1968.
BEHAVIOUR/COMPORTEMENT
LACROIX,G. 1961A. STEVEN,D.M. 1974. BERKES,F. 1975. SAMEOTO,D.D. 1980B. KULKA,D.W., ET AL. 1982.
DISTRIBUTION/REPARTITION
BIGELOW,H.B. 1917B. STEPHENSEN,K. 1933B. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. EINARSSON,H. 1945. KUSMORSKAYA,A.P. 1960. BRUNEL,P. 1961C. LACROIX,G. 1961B., 1961C. BAINBRIDGE,V., JONES. 1962. PAVSHTIKS,E.A., ET AL. 1962. PECHENIK,L.N., NOSKOV. 1962. TRAVIN,V.I., PECHENIK. 1962. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. SEMENOVA,T.N. 1964. SOULIER,B. 1965. GRAINGER,E.H. 1968. JONES,L.T. 1969. BRUNEL,P. 1970A. STEVEN,D.M. 1974. BERKES,F. 1976. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. LINDLEY,J.A. 1978A. SAMEOTO,D.D. 1978. SAMEOTO,D.D., LEWIS. 1979., 1980B. KULKA,D.W., ET AL. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1984.
ECOLOGY/ECOLOGIE
GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. BRUNEL,P. 1961C. LACROIX,G. 1961C. PECHENIK,L.N., NOSKOV. 1962. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. JONES,L.T. 1969. LEGENDRE,L. 1969. SAMEOTO,D.D. 1971B. STEVEN,D.M. 1974. BRUNEL,P. 1975. BERKES,F. 1976. SAMEOTO,D.D. 1977. LINDLEY,J.A. 1978A. SAMEOTO,D.D. 1978. SAMEOTO,D.D., LEWIS. 1979. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. WILLIAMS,R., LINDLEY. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983B., 1984.
LIFE HISTORY/CYCLE EVOLUTIF:
EINARSSON,H. 1945. JONES,L.T. 1969. LINDLEY,J.A. 1978A.
MORPHOLOGY/MORPHOLOGIE
EINARSSON,H. 1945. BERKES,F. 1975.
PATHOLOGY/PATHOLOGIE
LINDLEY,J.A. 1978B. KULKA,D.W., COREY. 1984.
PHYSIOLOGY/PHYSIOLOGIE
STEVEN,D.M. 1974. BERKES,F. 1975., 1976. SAMEOTO,D.D. 1980B.
TECHNIQUES/METHODOLOGIES
SAMEOTO,D.D. 1983B.

THYSANOESSA LONGIPES BRANDT 1851

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA LONGIPES BRANDT 1851
HANSEN,H.J. 1915. SCHMITT,W.L. 1919. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950., 1954. MACGINITIE,G.E. 1955. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. STEPHENS,K., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). GEIGER,S.R., ET AL. 1968. ROBINSON,D.G., ET AL. 1968A(MS)., 1968B(MS). FULTON,J.D., ET AL. 1969(MS). DAY,D.S. 1971. TAKEUCHI,I. 1972. WING,B.L., REID. 1972. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.

MARINE
REGIONS
ARCTIC/ARCTIQUE. SCHMITT,W.L. 1919. MACGINITIE,G.E. 1955. GEIGER,S.R., ET AL. 1968. TAKEUCHI,I. 1972. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975.
PACIFIC/PACIFIQUE. HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950., 1954. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. STEPHENS,K., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). ROBINSON,D.G., ET AL. 1968A(MS)., 1968B(MS). FULTON,J.D., ET AL. 1969(MS). DAY,D.S. 1971. WING,B.L., REID. 1972. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.
BEHAVIOUR/COMPORTEMENT
DAY,D.S. 1971.
DISTRIBUTION/REPARTITION
HANSEN,H.J. 1915. SCHMITT,W.L. 1919. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950., 1954. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS). GEIGER,S.R., ET AL. 1968. ROBINSON,D.G., ET AL. 1968B(MS). DAY,D.S. 1971. TAKEUCHI,I. 1972. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. BRYANT,P.J., ET AL. 1981. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
WAILES,G.H. 1933. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. BARRACLOUGH,W.E., FULTON. 1967(MS). STEPHENS,K., ET AL. 1967(MS). FULTON,J. 1968. ROBINSON,D.G., ET AL. 1968A(MS). FULTON,J.D., ET AL. 1969(MS). TAKEUCHI,I. 1972. WING,B.L., REID. 1972. GRAINGER,E.H., GROHE. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
HANSEN,H.J. 1915.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.

THYSANOESSA LONGIPES BRANDT 1851 - Cont'd.

PHYSIOLOGY/PHYSIOLOGIE
PARANJAPE,M.A. 1967. FULTON,J., LEBRASSEUR. 1984.
TAXONOMY/TAXINOMIE
HANSEN,H.J. 1915. BANNER,A.H. 1950., 1954.

THYSANOESSA RASCHII (M.SARS 1864)

NAMES APPLIED/NOMS EMPLOYES
RHODA RASCHII (M.SARS 1864)
PINHEY,K.F. 1927A., 1927B.
THYSANOESSA RASCHII (M.SARS 1864)
HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. SCHMITT,W.L. 1919. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. PREFONTAINE,G. 1933. VLADYKOV,V.D. 1933B. WAILES,G.H. 1933. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. DUNBAR,M.J. 1941., 1942. EINARSSON,H. 1945. BANNER,A.H. 1950. GRAINGER,E.H. 1953. ANON. 1955B. BODEN,B.P., ET AL. 1955. ALVARINO,A. 1956A., 1956B. JOHNSON,M.W. 1956., 1958. STEELE,D.H. 1958(MS). BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961H. LACROIX,G. 1961A., 1961B., 1961C. ANON. 1962A. BRINTON,E. 1962. GRAINGER,E.H. 1962. PAVSHTIKS,E.A., ET AL. 1962. SEMENOVA,T.N. 1962. LACROIX,G. 1963A. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. LACROIX,G., LEGENDRE. 1964. SEMENOVA,T.N. 1964. GRAINGER,E.H. 1965. BISHOP,S.O., ET AL. 1966(MS). LACROIX,G. 1966. BARRACLOUGH,W.E. 1967B(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). DUNBAR,M.J., ET AL. 1967. FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). FULTON. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS)., 1969(MS). ROBINSON,D.G. 1969B(MS). DAY,D.S. 1971. WING,B.L., REID. 1972. CONNEY,R.T., ET AL. 1973. LEE,R.F. 1975A. SARGENT,J.R., LEE. 1975. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. HEALEY,M.C. 1978A. CARLSON,H.R. 1980. DAMKAER,D.M., ET AL. 1980. VERMEER,K. 1981. FULTON,J., ET AL. 1982. DAMKAER,D.M., DEY. 1983. FULTON,J., LEBRASSEUR. 1984.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1959. LACROIX,G. 1961A. DAY,D.S. 1971. SAMEOTO,D.D., JAROSZYNSKI. 1972. STEVEN,D.M. 1974. BERKES,F. 1975. SAMEOTO,D.D. 1976A. BRUNEL,P. 1979. SAMEOTO,D.D. 1980A.
BIOCHEMISTRY/BIOCHIMIE
SARGENT,J.R., LEE. 1975. HARDING,G.C.H., VASS. 1979. DAMKAER,D.M., DEY. 1983. LOWRY,L.F., FROST. 1984.
DISTRIBUTION/REPARTITION
HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. SCHMITT,W.L. 1919. PINHEY,K.F. 1927A., 1927B. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. PREFONTAINE,G. 1933. WAILES,G.H. 1933. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. DUNBAR,M.J. 1942. EINARSSON,H. 1945. BANNER,A.H. 1950., 1954. BODEN,B.P., ET AL. 1955. ALVARINO,A. 1956A., 1956B. JOHNSON,M.W. 1956., 1958. BRUNEL,P. 1959. LACROIX,G. 1960B. BRUNEL,P. 1961H. LACROIX,G. 1961B., 1961C. BRINTON,E. 1962. GRAINGER,E.H. 1962. PAVSHTIKS,E.A., ET AL. 1962. PREFONTAINE,G., BRUNEL. 1962. SEMENOVA,T.N. 1962. HOLMQUIST,C. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. LACROIX,G., LEGENDRE. 1964. SEMENOVA,T.N. 1964. GRAINGER,E.H. 1965. BISHOP,S.O., ET AL. 1966(MS). LACROIX,G. 1966. BARRACLOUGH,W.E. 1967B(MS). DUNBAR,M.J., ET AL. 1967. FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). FULTON. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS)., 1969(MS). GRAINGER,E.H. 1968. PLATT,T., IRWIN. 1968(MS). JONES,L.T. 1969. BRUNEL,P. 1970A. DAY,D.S. 1971. LEDOYER,M. 1971. MOTODA,S., MINODA. 1972. POIRIER,L. 1972B. TAKEUCHI,I. 1972. WING,B.L., REID. 1972. CONNEY,R.T., ET AL. 1973. PARANJAPE,M.A., CONOVER. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. STEVEN,D.M. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. BERKES,F. 1976. GRAINGER,E.H., MCSWEEN. 1976. SAMEOTO,D.D. 1976A. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977., 1978. SHIH,C.-T., LAUBITZ. 1978. SAMEOTO,D.D., LEWIS. 1979. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D., LEWIS. 1980B. DAVIS,C.C. 1982. FULTON,J., ET AL. 1982. KULKA,D.W., ET AL. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1984.
ECOLOGY/ECOLOGIE
SCHMITT,W.L. 1919. VLADYKOV,V.D. 1933B. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. DUNBAR,M.J. 1941., 1942. GRAINGER,E.H. 1953. BANNER,A.H. 1954. ANON. 1955B. MACGINITIE,G.E. 1955. ALVARINO,A. 1956A. MCLAREN,I.A. 1958A. STEELE,D.H. 1958(MS). BRUNEL,P. 1959. LACROIX,G. 1961C. ANON. 1962A. BRUNEL,P. 1962C. LACROIX,G. 1963A. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. LACROIX,G., LEGENDRE. 1964. JOLICOEUR,P., BRUNEL. 1966. BARRACLOUGH,W.E., FULTON. 1967(MS). STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). BARRACLOUGH,W.E., FULTON. 1968(MS). FULTON,J. 1968. BEDARD,J. 1969. FULTON,J.D., ET AL. 1969(MS). JONES,L.T. 1969. ROBINSON,D.G. 1969B(MS). GRAINGER,E.H. 1971. SAMEOTO,D.D. 1971B. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. TAKEUCHI,I. 1972. WING,B.L., REID. 1972. CONNEY,R.T., ET AL. 1973. PARANJAPE,M.A., CONOVER. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. SERGEANT,D.E. 1973. GRAINGER,E.H. 1974. STEVEN,D.M. 1974. BRUNEL,P. 1975. GRAINGER,E.H., GROHE. 1975. LEDOYER,M. 1975C. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRUNEL,P. 1976. CARLSON,H.R., HAIGHT. 1976. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. DRAINVILLE,G., ET AL. 1978. FRAKER,M.A., ET AL. 1978. HEALEY,M.C. 1978A. LOWRY,L.F., ET AL. 1978. SAMEOTO,D.D. 1978. BRUNEL,P. 1979. MCCONNAUGHEY,T., MCROY. 1979. SAMEOTO,D.D., LEWIS. 1979. CARLSON,H.R. 1980. DAMKAER,D.M., ET AL. 1980. GRAINGER,E.H., ET AL. 1980. SAMEOTO,D.D. 1980A. VERMEER,K. 1981. VESIN,J.-P., ET AL. 1981. DAGG,M.J., ET AL. 1982. DAVIS,C.C. 1982. FULTON,J., ET AL. 1982. KULKA,D.W., ET AL. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983A. FULTON,J., LEBRASSEUR. 1984. LOWRY,L.F., FROST. 1984. SAMEOTO,D.D. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
LIFE HISTORY/CYCLE EVOLUTIF
EINARSSON,H. 1945. DAVIS,C.C. 1982.
MORPHOLOGY/MORPHOLOGIE
EINARSSON,H. 1945. BODEN,B.P., ET AL. 1955. BERKES,F. 1975.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. HANSEN,H.J. 1915. BIGELOW,H.B. 1917B. PINHEY,K.F. 1927A., 1927B. PREFONTAINE,G. 1933. GARDINER,A.C. 1934. FISH,C.J., JOHNSON. 1937. EINARSSON,H. 1945. ANON. 1955B. ALVARINO,A. 1956A., 1956B. STEELE,D.H. 1958(MS). BRUNEL,P. 1959. LACROIX,G. 1960B. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961A., 1961B., 1961C. ANON. 1962A. BRUNEL,P. 1962C. PAVSHTIKS,E.A., ET AL. 1962. PREFONTAINE,G., BRUNEL. 1962. SEMENOVA,T.N. 1962. LACROIX,G. 1963A. STEELE,D.H. 1963. DROBYSHEVA,S.S. 1964. DUNBAR,M.J. 1964. LACROIX,G., LEGENDRE. 1964. SEMENOVA,T.N. 1964. JOLICOEUR,P., BRUNEL. 1966. LACROIX,G. 1966. PLATT,T., IRWIN. 1968(MS). JONES,L.T. 1969. BRUNEL,P. 1970A. LEDOYER,M. 1971. SAMEOTO,D.D. 1971B. POIRIER,L. 1972B. SAMEOTO,D.D. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. ANON. 1973B. PARANJAPE,M.A., CONOVER. 1973. SAMEOTO,D.D., JAROSZYNSKI. 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. BERKES,F. 1975. BRUNEL,P. 1975. LEDOYER,M. 1975C. SAMEOTO,D.D., ET AL. 1975. BERKES,F. 1976. BRUNEL,P. 1976. SAMEOTO,D.D. 1976A., 1976B. BERKES,F. 1977B. HARDING,G.C.H. 1977. LINDLEY,J.A. 1977. SAMEOTO,D.D. 1977. VESIN,J.-P., ET AL. 1977. DRAINVILLE,G., ET AL. 1978. SAMEOTO,D.D. 1978. BRUNEL,P. 1979. HARDING,G.C.H., VASS. 1979. SAMEOTO,D.D., LEWIS. 1979. SAMEOTO,D.D. 1980A. SAMEOTO,D.D., LEWIS. 1980B. VESIN,J.-P., ET AL. 1981. DAVIS,C.C. 1982. KULKA,D.W., ET AL. 1982. LINDLEY,J.A. 1982B. SAMEOTO,D.D. 1982. GARDNER,G.A., HOWELL. 1983. SAMEOTO,D.D. 1983A., 1984.
ARCTIC/ARCTIQUE. HANSEN,H.J. 1915. SCHMITT,W.L. 1919. VLADYKOV,V.D. 1933B. DUNBAR,M.J. 1941., 1942. GRAINGER,E.H. 1953. MACGINITIE,G.E. 1955. JOHNSON,M.W. 1956., 1958. MCLAREN,I.A. 1958A. GRAINGER,E.H. 1962. HOLMQUIST,C. 1963. DUNBAR,M.J. 1964. GRAINGER,E.H. 1965. DUNBAR,M.J., ET AL. 1967. GRAINGER,E.H. 1968. BEDARD,J. 1969. GRAINGER,E.H. 1971. MOTODA,S., MINODA. 1972. TAKEUCHI,I. 1972. SERGEANT,D.E. 1973. GRAINGER,E.H. 1974., 1975A. GRAINGER,E.H., GROHE. 1975. GRAINGER,E.H., MCSWEEN. 1976. FRAKER,M.A., ET AL. 1978. LOWRY,L.F., ET AL. 1978. SHIH,C.-T., LAUBITZ. 1978. MCCONNAUGHEY,T., MCROY. 1979. GRAINGER,E.H., ET AL. 1980. DAGG,M.J., ET AL. 1982. LOWRY,L.F., FROST. 1984.
PACIFIC/PACIFIQUE. HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. WAILES,G.H. 1933. BANNER,A.H. 1950., 1954. BODEN,B.P., ET AL. 1955. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). BARRACLOUGH,W.E. 1967B(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. STEPHENS,K., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). BARRACLOUGH,W.E., FULTON. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS)., 1969(MS). ROBINSON,D.G. 1969B(MS). DAY,D.S. 1971. WING,B.L., REID. 1972. CONNEY,R.T., ET AL. 1973. LEE,R.F. 1975A. SARGENT,J.R., LEE. 1975. WING,B.L. 1975. CARLSON,H.R., HAIGHT. 1976. HEALEY,M.C. 1978A. CARLSON,H.R. 1980. DAMKAER,D.M., ET AL. 1980. VERMEER,K. 1981. FULTON,J., ET AL. 1982. DAMKAER,D.M., DEY. 1983. FULTON,J., LEBRASSEUR. 1984.

THYSANOESSA RASCHII (M.SARS 1864) - Cont'd.

PATHOLOGY/PATHOLOGIE
SCOTT,D.M., BLACK 1960. WING,B.L. 1975.
PHYSIOLOGY/PHYSIOLOGIE
LACROIX,G. 1960B. PARANJAPE,M.A. 1967. JONES,L.T. 1969. STEVEN,D.M. 1974. BERKES,F. 1975. LEE,R.F. 1975A. BERKES,F. 1976. SAMEOTO,D.D. 1976B. BERKES,F. 1977B. HARDING,G.C.H. 1977.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1950., 1954.
TECHNIQUES/METHODOLOGIES
HARDING,G.C.H. 1977. SAMEOTO,D.D. 1980A.

THYSANOESSA SPINIFERA HOLMES 1900

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA SPINIFERA HOLMES 1900
HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950. BRINTON,E. 1962. PRAKASH,A. 1962. BISHOP,S.O., ET AL. 1966(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). ROBINSON,D.G., ET AL. 1968B(MS). DAY,D.S. 1971. MOTODA,S., MINODA. 1972. TAKEUCHI,I. 1972. WING,B.L., REID. 1972. PARANJAPE,M.A., CONOVER. 1973. KABATA,Z., FORRESTER. 1974. SEALY,S.G. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. LORZ,H.V., ET AL. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.

MARINE
REGIONS
[2]ATLANTIC ATLANTIQUE. - PARANJAPE,M.A., CONOVER. 1973.
ARCTIC ARCTIQUE. HANSEN,H.J. 1915. MOTODA,S., MINODA. 1972. TAKEUCHI,I. 1972.
PACIFIC PACIFIQUE. HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950. BRINTON,E. 1962. PRAKASH,A. 1962. BISHOP,S.O., ET AL. 1966(MS). BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J.D., ET AL. 1967(MS). PARANJAPE,M.A. 1967. FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). ROBINSON,D.G., ET AL. 1968B(MS). DAY,D.S. 1971. WING,B.L., REID. 1972. KABATA,Z., FORRESTER. 1974. SEALY,S.G. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. LORZ,H.V., ET AL. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.
BEHAVIOUR/COMPORTEMENT
DAY,D.S. 1971.
DISTRIBUTION/REPARTITION
HANSEN,H.J. 1915. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). CLEMENS,M.A. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1950. BRINTON,E. 1962. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS). DAY,D.S. 1971. MOTODA,S., MINODA. 1972. TAKEUCHI,I. 1972. PARANJAPE,M.A., CONOVER. 1973. BRYANT,P.J., ET AL. 1981. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
WILLIAMSON,H.C. 1930B. WAILES,G.H. 1933. PRAKASH,A. 1962. BARRACLOUGH,W.E., FULTON. 1967(MS). FULTON,J. 1968. ROBINSON,D.G., ET AL. 1968B(MS). DAY,D.S. 1971. TAKEUCHI,I. 1972. WING,B.L., REID. 1972. PARANJAPE,M.A., CONOVER. 1973. KABATA,Z., FORRESTER. 1974. SEALY,S.G. 1975. CARLSON,H.R., HAIGHT. 1976. BRYANT,P.J., ET AL. 1981. VERMEER,K. 1981. FULTON,J., ET AL. 1982. LORZ,H.V., ET AL. 1983. FULTON,J., LEBRASSEUR. 1984. VERMEER,K. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
MORPHOLOGY/MORPHOLOGIE
HANSEN,H.J. 1915.
PHYSIOLOGY/PHYSIOLOGIE
PARANJAPE,M.A. 1967. FULTON,J., LEBRASSEUR. 1984.
TAXONOMY/TAXINOMIE
HANSEN,H.J. 1915. BANNER,A.H. 1950.

THYSANOESSA SP.

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA SP.
HART,J.F.L. NO DATE(MS). GRAINGER,E.H. 1953. CORBEIL,H.-E. 1954A., 1954B. HUNTSMAN,A.G. 1955. SQUIRES,H.J. 1957B. MCLAREN,I.A. 1958A. STEELE,D.H. 1958(MS). LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961F., 1962A., 1963D. ROBINSON,D.G., ET AL. 1968B(MS). LEGENDRE,L. 1969. WING,B.L., REID. 1972. LEVINGS,C.D. 1973(MS). PITT,T.K. 1973. MOHAMMED,A.A., GRAINGER. 1974. BOUSFIELD,E.L., ET AL. 1975. PINHORN,A.T. (ED.). 1976. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D., LEWIS. 1979. HARDING,G., ET AL. 1980. HERMAN,A.W., DAUPHINE. 1980. LOWRY,L.F., ET AL. 1980. SAMEOTO,D.D., LEWIS. 1980B. VESIN,J.-P. ET AL. 1981. COURTOIS,R. ET AL. 1982. FROERMAN,Y.M. 1984.
THYSANOESSA SP. ***AS*** THYSANOESSA CF. INERMIS
HOMANS,R.E.S. 1937A(MS).
THYSANOPODA SP. ***AS*** THYSANOPODA CF. INERMIS
KENDALL,W.C. 1898.
THYSANOPODA SP. ***AS*** THYSANOPODA CF. NEGLECTA
WHITEAVES,J.F. 1874B., 1874D.

MARINE
REGIONS
ATLANTIC ATLANTIQUE. WHITEAVES,J.F. 1874B., 1874D. KENDALL,W.C. 1898. HOMANS,R.E.S. 1937A(MS). CORBEIL,H.-E. 1954A., 1954B. HUNTSMAN,A.G. 1955. SQUIRES,H.J. 1957B. STEELE,D.H. 1958(MS). LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961F., 1962A., 1963D. LEGENDRE,L. 1969. PITT,T.K. 1973. BOUSFIELD,E.L., ET AL. 1975. PINHORN,A.T. (ED.). 1976. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D., LEWIS. 1979. HARDING,G., ET AL. 1980. HERMAN,A.W., DAUPHINE. 1980. SAMEOTO,D.D., LEWIS. 1980B. VESIN,J.-P. ET AL. 1981. COURTOIS,R. ET AL. 1982. FROERMAN,Y.M. 1984.
ARCTIC ARCTIQUE. GRAINGER,E.H. 1953. MCLAREN,I.A. 1958A. MOHAMMED,A.A., GRAINGER. 1974. LOWRY,L.F., ET AL. 1980.
PACIFIC PACIFIQUE. HART,J.F.L. NO DATE(MS). ROBINSON,D.G., ET AL. 1968B(MS). WING,B.L., REID. 1972. LEVINGS,C.D. 1973(MS).
DISTRIBUTION/REPARTITION
HART,J.F.L. NO DATE(MS). WHITEAVES,J.F. 1874B., 1874D. CORBEIL,H.-E. 1954A. HUNTSMAN,A.G. 1955. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1962A. MOHAMMED,A.A., GRAINGER. 1974. BOUSFIELD,E.L., ET AL. 1975. SAMEOTO,D.D., LEWIS. 1979. HARDING,G., ET AL. 1980. SAMEOTO,D.D., LEWIS. 1980B.
ECOLOGY/ECOLOGIE
KENDALL,W.C. 1898. HOMANS,R.E.S. 1937A(MS). GRAINGER,E.H. 1953. CORBEIL,H.-E. 1954B. HUNTSMAN,A.G. 1955. SQUIRES,H.J. 1957B. MCLAREN,I.A. 1958A. STEELE,D.H. 1958(MS). BRUNEL,P. 1961F., 1963D. ROBINSON,D.G., ET AL. 1968B(MS). LEGENDRE,L. 1969. WING,B.L., REID. 1972. LEVINGS,C.D. 1973(MS). PITT,T.K. 1973. MINET,J.P., PERODOU. 1978. SAMEOTO,D.D., LEWIS. 1979. LOWRY,L.F., ET AL. 1980. VESIN,J.-P., ET AL. 1981. COURTOIS,R., ET AL. 1982. FROERMAN,Y.M. 1984.
FISHERIES/PECHERIES
PINHORN,A.T. (ED.). 1976.
TECHNIQUES/METHODOLOGIES
HERMAN,A.W., DAUPHINE. 1980.

THYSANOPODA ACUTIFRONS HOLT & TATTERSALL 1905

NAMES APPLIED/NOMS EMPLOYES
THYSANOESSA ACUTIFRONS (HOLT & TATTERSALL 1905)
SAMEOTO,D.D. 1982.
THYSANOPODA ACUTIFRONS HOLT & TATTERSALL 1905
STEPHENSEN,K. 1933B. EINARSSON,H. 1945. BODEN,B.P., ET AL. 1955. BRINTON,E. 1962. SAMEOTO,D.D. 1971B. SAMEOTO,D.D., LEWIS. 1979., 1980B. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.

MARINE
REGIONS
ATLANTIC ATLANTIQUE. SAMEOTO,D.D. 1971B. SAMEOTO,D.D., LEWIS. 1979., 1980B. SAMEOTO,D.D. 1982.
ARCTIC ARCTIQUE. STEPHENSEN,K. 1933B. EINARSSON,H. 1945.
PACIFIC PACIFIQUE. BODEN,B.P., ET AL. 1955. BRINTON,E. 1962. FULTON,J., ET AL. 1982. FULTON,J., LEBRASSEUR. 1984.
DISTRIBUTION/REPARTITION
STEPHENSEN,K. 1933B. EINARSSON,H. 1945. BODEN,B.P., ET AL. 1955. BRINTON,E. 1962. SAMEOTO,D.D., LEWIS. 1979., 1980B. FULTON,J., ET AL. 1982.
ECOLOGY/ECOLOGIE
SAMEOTO,D.D. 1971B. SAMEOTO,D.D., LEWIS. 1979. FULTON,J., ET AL. 1982. SAMEOTO,D.D. 1982. FULTON,J., LEBRASSEUR. 1984.
FISHERIES/PECHERIES
FULTON,J., LEBRASSEUR. 1984.
LIFE HISTORY/CYCLE EVOLUTIF
EINARSSON,H. 1945.
MORPHOLOGY/MORPHOLOGIE
EINARSSON,H. 1945. BODEN,B.P., ET AL. 1955.

EUPHAUSIIDAE GENUS INCERTUM

THYSANOPODA SP.

NAMES APPLIED/NOMS EMPLOYES
THYSANOPODA SP.
WHITEAVES,J.F. 1874D. KENDALL,W.C. 1898.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. WHITEAVES,J.F. 1874D. KENDALL,W.C. 1898.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874D.
ECOLOGY/ECOLOGIE
KENDALL,W.C. 1898.

SYNOPSIS SPECIORUM—MYSIDACEA

EUCOPIIDAE

EUCOPIA UNGUICULATA (WILLEMOES-SUHM 1875)

NAMES APPLIED/NOMS EMPLOYES
EUCOPIA UNGUICULATA (WILLEMOES-SUHM 1875)
BANNER,A.H. 1948A.

MARINE
REGIONS
PACIFIC/PACIFIQUE BANNER,A.H. 1948A.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A.

EUCOPIA SP.

NAMES APPLIED/NOMS EMPLOYES
EUCOPIA SP.
BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1968(MS).

MARINE
REGIONS
PACIFIC/PACIFIQUE: BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1968(MS).
DISTRIBUTION/REPARTITION
BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1968(MS).

LOPHOGASTRIDAE

GNATHOPHAUSIA GIGAS WILLEMOES-SUHM 1875

NAMES APPLIED/NOMS EMPLOYES
GNATHOPHAUSIA GIGAS WILLEMOES-SUHM 1875
TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933.

MYSIDAE

ALIENACANTHOMYSIS MACROPSIS (W.TATTERSALL 1932)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS MACROPSIS (W.TATTERSALL 1932)
BANNER,A.H. 1948B. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. WING,B.L. 1975. HOLMQUIST,C. 1980.
ALIENACANTHOMYSIS MACROPSIS (W.TATTERSALL 1932)
HOLMQUIST,C. 1981B., 1982.
NEOMYSIS MACROPSIS W.TATTERSALL 1932
WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. WING,B.L. 1975. HOLMQUIST,C. 1980., 1981B., 1982.
DISTRIBUTION/REPARTITION
WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. HOLMQUIST,C. 1980., 1981B., 1982.
ECOLOGY/ECOLOGIE
LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1980., 1981B.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1981B.

AMBLYOPS ABBREVIATA (M.SARS 1869)

NAMES APPLIED/NOMS EMPLOYES
AMBLYOPS ABBREVIATA (M.SARS 1869)
BANNER,A.H. 1948A. STEELE,D.H. 1957. LEDOYER,M. 1970. WIGLEY,R.L., BURNS. 1971. DENIS,C., BRUNEL. 1973. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. STEELE,D.H. 1957. LEDOYER,M. 1970. WIGLEY,R.L., BURNS. 1971. DENIS,C., BRUNEL. 1973. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.
PACIFIC/PACIFIQUE BANNER,A.H. 1948A.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A. LEDOYER,M. 1970. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEELE,D.H. 1957. WIGLEY,R.L., BURNS. 1971. DENIS,C., BRUNEL. 1973. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.
PHYSIOLOGY/PHYSIOLOGIE
WIGLEY,R.L., BURNS. 1971.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A. STEVEN,D.M. 1974.

AMBLYOPS KEMPII (HOLT & TATTERSALL 1905)

NAMES APPLIED/NOMS EMPLOYES
AMBLYOPS KEMPII (HOLT & TATTERSALL 1905)
STEVEN,D.M. 1974.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. STEVEN,D.M. 1974.
DISTRIBUTION/REPARTITION
STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974.
TAXONOMY/TAXINOMIE
STEVEN,D.M. 1974.

ARCHAEOMYSIS GREBNITZKII CZERNIAVSKY 1882

NAMES APPLIED/NOMS EMPLOYES
ARCHAEOMYSIS GREBNITZKII CZERNIAVSKY 1882
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. JAWED,M. 1973. KASAOKA,L.D. 1974. HOLMQUIST,C. 1975. OTTE,G., LEVINGS. 1975. LEE,J.C., BOURNE. 1976(MS). HOLMQUIST,C. 1982.
ARCHAEOMYSIS SP.
HOOS,L.M. 1975.

MARINE
REGIONS
ARCTIC/ARCTIQUE. TATTERSALL,W.M. 1951.
PACIFIC/PACIFIQUE. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. JAWED,M. 1973. KASAOKA,L.D. 1974. HOLMQUIST,C. 1975. HOOS,L.M. 1975. OTTE,G., LEVINGS. 1975. LEE,J.C., BOURNE. 1976(MS). HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. HOLMQUIST,C. 1975. HOOS,L.M. 1975. OTTE,G., LEVINGS. 1975. HOLMQUIST,C. 1982.

ARCHAEOMYSIS GREBNITZKII CZERNIAVSKY 1882 - Cont'd.

ECOLOGY/ECOLOGIE
TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. JAWED,M. 1973. HOLMQUIST,C. 1975. HOOS,L.M. 1975. OTTE,G., LEVINGS. 1975. LEE,J.C., BOURNE. 1976(MS). HOLMQUIST,C. 1982.
MORPHOLOGY/MORPHOLOGIE
KASAOKA,L.D. 1974. HOLMQUIST,C. 1975.
PHYSIOLOGY/PHYSIOLOGIE
JAWED,M. 1973.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. HOLMQUIST,C. 1975.

BOREOMYSIS ARCTICA (KROYER 1861)

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS ARCTICA (KROYER 1861)
PREFONTAINE,G. 1933. TATTERSALL,W.M. 1939. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1963B. DRAINVILLE,G., ET AL. 1963. BRUNEL,P. 1970A. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C. DRAINVILLE,G., ET AL. 1978. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. PREFONTAINE,G. 1933. TATTERSALL,W.M. 1939. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1963B. DRAINVILLE,G., ET AL. 1963. BRUNEL,P. 1970A. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C. DRAINVILLE,G., ET AL. 1978.
ARCTIC/ARCTIQUE. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
DISTRIBUTION/REPARTITION
PREFONTAINE,G. 1933. TATTERSALL,W.M. 1939. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1963B., 1970A. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
ECOLOGY/ECOLOGIE
DRAINVILLE,G., ET AL. 1963. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C. DRAINVILLE,G., ET AL. 1978. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
PHYSIOLOGY/PHYSIOLOGIE
STEVEN,D.M. 1974.
TAXONOMY/TAXINOMIE
STEVEN,D.M. 1974.

BOREOMYSIS CALIFORNICA ORTMANN 1894

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS CALIFORNICA ORTMANN 1894
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.
BOREOMYSIS KINCAIDI BANNER 1948
BANNER,A.H. 1948A.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A. TATTERSALL,W.M. 1951.

BOREOMYSIS INERMIS (WILLEMOES-SUHM 1874)

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS INERMIS (WILLEMOES-SUHM 1874)
TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.

MARINE
REGIONS
ARCTIC/ARCTIQUE. TATTERSALL,W.M. 1951.
PACIFIC/PACIFIQUE. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1951.

BOREOMYSIS MICROPS G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS MICROPS G.O.SARS 1883
BANNER,A.H. 1948A.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BANNER,A.H. 1948A.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.

BOREOMYSIS NOBILIS G.O.SARS 1885

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS NOBILIS G.O.SARS 1885
STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1939. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. BERKES,F. 1975. DE LADURANTAYE,R., LACROIX. 1977. SHIH,C.-T., LAUBITZ. 1978. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. TATTERSALL,W.M. 1939. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. BERKES,F. 1975. DE LADURANTAYE,R., LACROIX. 1977.
ARCTIC/ARCTIQUE. STEPHENSEN,K. 1933B. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. SHIH,C.-T., LAUBITZ. 1978. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
DISTRIBUTION/REPARTITION
STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1939. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. DE LADURANTAYE,R., LACROIX. 1977. SHIH,C.-T., LAUBITZ. 1978. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974. DE LADURANTAYE,R., LACROIX. 1977. SEKERAK,A.D., ET AL. 1979. BUCHANAN,R.A., SEKERAK. 1982.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1954. MACGINITIE,G.E. 1955. DE LADURANTAYE,R., LACROIX. 1977.
PHYSIOLOGY/PHYSIOLOGIE
STEVEN,D.M. 1974. BERKES,F. 1975.
TAXONOMY/TAXINOMIE
STEVEN,D.M. 1974.

BOREOMYSIS TRIDENS G.O.SARS 1870

NAMES APPLIED/NOMS EMPLOYES
BOREOMYSIS TRIDENS G.O.SARS 1870
PREFONTAINE,G. 1933. STEELE,D.H. 1957., 1958(MS). BRUNEL,P. 1960F., 1961H. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1970A. DENIS,C., BRUNEL. 1973. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.
BOREOMYSIS TRIDENS VAR. LOBATA NOUVEL. 1942.
BRUNEL,P. 1965B., 1970A. DENIS,C., BRUNEL. 1975. DRAINVILLE,G., ET AL. 1978.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. PREFONTAINE,G. 1933. STEELE,D.H. 1957., 1958(MS). BRUNEL,P. 1960F., 1961H. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1965B., 1970A. DENIS,C., BRUNEL. 1973. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C. DRAINVILLE,G., ET AL. 1978.
DISTRIBUTION/REPARTITION
PREFONTAINE,G. 1933. BRUNEL,P. 1960F., 1961H. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1965B., 1970A. JUDKINS,D.C., WRIGHT. 1974. STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEELE,D.H. 1957., 1958(MS). DENIS,C., BRUNEL. 1973., 1975. LEDOYER,M. 1975C. DRAINVILLE,G., ET AL. 1978.
TAXONOMY/TAXINOMIE
BRUNEL,P. 1960F. STEVEN,D.M. 1974.

CAESAROMYSIS HISPIDA ORTMANN 1893

NAMES APPLIED/NOMS EMPLOYES
CAESAROMYSIS VANCLEVEI BANNER 1948
BANNER,A.H. 1948A. BIRSTEIN,J.A., TCHINDONOVA. 1958.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BANNER,A.H. 1948A. BIRSTEIN,J.A., TCHINDONOVA. 1958.
DISTRIBUTION/REPARTITION
BIRSTEIN,J.A., TCHINDONOVA. 1958.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A.

COLUMBIAEMYSIS IGNOTA HOLMQUIST 1982

NAMES APPLIED/NOMS EMPLOYES
COLUMBIAEMYSIS IGNOTA HOLMQUIST 1982
HOLMQUIST,C. 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1982.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1982.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1982.

DISACANTHOMYSIS DYBOWSKII (DERJAVIN 1913)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS DYBOWSKII (DERJAVIN 1913)
TATTERSALL,W.M. 1951.
DISACANTHOMYSIS DYBOWSKII (DERJAVIN 1913)
HOLMQUIST,C. 1981B.

MARINE
REGIONS
ARCTIC/ARCTIQUE: TATTERSALL,W.M. 1951.
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981B.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981B.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981B.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981B.

ERYTHROPS ABYSSORUM G.O.SARS 1869

NAMES APPLIED/NOMS EMPLOYES
ERYTHROPS ABYSSORUM G.O.SARS 1869
STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.
DISTRIBUTION/REPARTITION
STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.
MORPHOLOGY/MORPHOLOGIE
STEVEN,D.M. 1974.

[3]ERYTHROPS ELEGANS (G.O.SARS 1863)

NAMES APPLIED/NOMS EMPLOYES
ERYTHROPS ELEGANS (G.O.SARS 1863)
DAVIS,C.C. 1982.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: DAVIS,C.C. 1982.
DISTRIBUTION/REPARTITION
DAVIS,C.C. 1982.

ERYTHROPS ERYTHROPHTHALMA (GOES 1864)

NAMES APPLIED/NOMS EMPLOYES
ERYTHROPS ERYTHROPHTHALMA (GOES 1864)
FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). TATTERSALL,W.M. 1939. HOMANS,R.E.S., NEEDLER. 1946. TATTERSALL,W.M. 1951. CORBEIL,H.-E. 1954B. ANON. 1957A. SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). BRUNEL,P. 1960F. LACROIX,G. 1960C. LEGARE,J.E.H., MACLELLAN. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961B. LEGARE,J.E.H. 1961(MS). BRUNEL,P. 1962A. DRAINVILLE,G., ET AL. 1963. LACROIX,G., BERGERON. 1963. POIRIER,L. 1969. BRUNEL,P. 1970A. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A. BLACK,W.F. 1976. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B.
ERYTHROPS ERYTHROPHTHALMA (GOES 1864) ***AS*** ERYTHROPS ERYTHROPTHALMA
WACASEY,J.W., ET AL. 1979.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). TATTERSALL,W.M. 1939. HOMANS,R.E.S., NEEDLER. 1946. TATTERSALL,W.M. 1951. CORBEIL,H.-E. 1954B. ANON. 1957A. SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). BRUNEL,P. 1960F. LACROIX,G. 1960C. LEGARE,J.E.H., MACLELLAN. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961B. LEGARE,J.E.H. 1961(MS). BRUNEL,P. 1962A. DRAINVILLE,G., ET AL. 1963. LACROIX,G., BERGERON. 1963. POIRIER,L. 1969. BRUNEL,P. 1970A. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A. BLACK,W.F. 1976. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B.
ARCTIC/ARCTIQUE. WACASEY,J.W., ET AL. 1979.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1979.
DISTRIBUTION/REPARTITION
FISH,C.J., JOHNSON. 1937. TATTERSALL,W.M. 1939., 1951. BLACK,W.F. 1958(MS). BRUNEL,P. 1960F. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961B. LEGARE,J.E.H. 1961(MS). BRUNEL,P. 1962A. LACROIX,G., BERGERON. 1963. BRUNEL,P. 1970A. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974. BLACK,W.F. 1976. WACASEY,J.W., ET AL. 1979. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B.
ECOLOGY/ECOLOGIE
FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). HOMANS,R.E.S., NEEDLER. 1946. CORBEIL,H.-E. 1954B. BRUNEL,P. 1960F. LACROIX,G. 1960C. DRAINVILLE,G., ET AL. 1963. POIRIER,L. 1969. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. WACASEY,J.W., ET AL. 1979. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974.
PATHOLOGY/PATHOLOGIE
ANON. 1957A. SCOTT,D.M. 1957. SCOTT,D.M., BLACK. 1960.
PHYSIOLOGY/PHYSIOLOGIE
WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A.
TAXONOMY/TAXINOMIE
LACROIX,G. 1960C.

ERYTHROPS MICROPS (G.O.SARS 1864)

NAMES APPLIED/NOMS EMPLOYES
ERYTHROPS MICROPS (G.O.SARS 1864)
STEVEN,D.M. 1974.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. STEVEN,D.M. 1974.
DISTRIBUTION/REPARTITION
STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974.
MORPHOLOGY/MORPHOLOGIE
STEVEN,D.M. 1974.

EUCHAETOMERA TENUIS G.O.SARS 1883

NAMES APPLIED/NOMS EMPLOYES
EUCHAETOMERA TENUIS G.O.SARS 1883
BANNER,A.H. 1948A.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BANNER,A.H. 1948A.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948A.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.

EUCHAETOMEROPSIS PACIFICA BANNER 1948

NAMES APPLIED/NOMS EMPLOYES
EUCHAETOMEROPSIS PACIFICA BANNER 1948
BANNER,A.H. 1948A.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BANNER,A.H. 1948A.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948A.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948A.

EXACANTHOMYSIS ALASKENSIS (BANNER 1954)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS ALASKENSIS BANNER 1954
BANNER,A.H. 1954.
EXACANTHOMYSIS ALASKENSIS (BANNER 1954)
HOLMQUIST,C. 1981A., 1982.

MARINE
REGIONS
ARCTIC/ARCTIQUE. BANNER,A.H. 1954.
PACIFIC/PACIFIQUE. HOLMQUIST,C. 1981A., 1982.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1954. HOLMQUIST,C. 1981A., 1982.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1954. HOLMQUIST,C. 1981A.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1954. HOLMQUIST,C. 1981A.

EXACANTHOMYSIS ARCTOPACIFICA HOLMQUIST 1981

NAMES APPLIED/NOMS EMPLOYES
EXACANTHOMYSIS ARCTOPACIFICA HOLMQUIST 1981
HOLMQUIST,C. 1981A.

MARINE
REGIONS
ARCTIC/ARCTIQUE. HOLMQUIST,C. 1981A.
PACIFIC/PACIFIQUE. HOLMQUIST,C. 1981A.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1981A.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1981A.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1981A.

EXACANTHOMYSIS DAVISI (BANNER 1948)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS DAVISI BANNER 1948
BANNER,A.H. 1948B.
EXACANTHOMYSIS DAVISI (BANNER 1948)
HOLMQUIST,C. 1981A., 1981B., 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BANNER,A.H. 1948B. HOLMQUIST,C. 1981A., 1981B., 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1981A., 1982.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1981A.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1981A., 1981B.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1981A.

HETEROMYSIS FORMOSA S.I.SMITH 1873

NAMES APPLIED/NOMS EMPLOYES
HETEROMYSIS FORMOSA S.I.SMITH 1873
BOUSFIELD,E.L. 1958C. WIGLEY,R.L., BURNS. 1971. BOUSFIELD,E.L., LAUBITZ. 1972.
BOUSFIELD,E.L., THOMAS. 1975.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. BOUSFIELD,E.L. 1958C. WIGLEY,R.L., BURNS. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. BOUSFIELD,E.L., THOMAS. 1975.
DISTRIBUTION/REPARTITION
BOUSFIELD,E.L. 1958C. WIGLEY,R.L., BURNS. 1971. BOUSFIELD,E.L., LAUBITZ. 1972.
BOUSFIELD,E.L., THOMAS. 1975.
ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1958C. WIGLEY,R.L., BURNS. 1971.
MORPHOLOGY/MORPHOLOGIE
WIGLEY,R.L., BURNS. 1971.
PHYSIOLOGY/PHYSIOLOGIE
WIGLEY,R.L., BURNS. 1971.

HETEROMYSIS ODONTOPS WALKER 1898

NAMES APPLIED/NOMS EMPLOYES
HETEROMYSIS ODONTOPS WALKER 1898
WALKER,A.O. 1898A., 1898B. TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE. WALKER,A.O. 1898A., 1898B. TATTERSALL,W.M. 1933.
DISTRIBUTION/REPARTITION
WALKER,A.O. 1898A. TATTERSALL,W.M. 1933.
MORPHOLOGY/MORPHOLOGIE
WALKER,A.O. 1898A.
TAXONOMY/TAXINOMIE
WALKER,A.O. 1898A., 1898B.

HOLMESIELLA ANOMALA ORTMANN 1908

NAMES APPLIED/NOMS EMPLOYES
HOLMESIELLA ANOMALA ORTMANN 1908
ORTMANN,A.E. 1908. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). STEPHENS,K., ET AL. 1967(MS). FULTON,J. 1968.
HOLMESIELLA SP.
LEVINGS,C.D., MCDANIEL. 1976.

MARINE
REGIONS
ARCTIC/ARCTIQUE. TATTERSALL,W.M. 1951.
PACIFIC/PACIFIQUE. ORTMANN,A.E. 1908. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). STEPHENS,K., ET AL. 1967(MS). FULTON,J. 1968. LEVINGS,C.D., MCDANIEL. 1976.
DISTRIBUTION/REPARTITION
WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS).
ECOLOGY/ECOLOGIE
STEPHENS,K., ET AL. 1967(MS). FULTO..,J. 1968. LEVINGS,C.D., MCDANIEL. 1976.

HOLMESIELLA ANOMALA ORTMANN 1908 - Cont'd.

MORPHOLOGY/MORPHOLOGIE
ORTMANN,A.E. 1908. TATTERSALL,W.M. 1933. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951.
SYSTEMATICS/SYSTEMATIQUE
ORTMANN,A.E. 1908.
TAXONOMY/TAXINOMIE
ORTMANN,A.E. 1908. TATTERSALL,W.M. 1951.

HOLMESIMYSIS COSTATA (HOLMES 1900)

NAMES APPLIED/NOMS EMPLOYES
HOLMESIMYSIS COSTATA (HOLMES 1900)
HOLMQUIST,C. 1979B., 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HOLMQUIST,C. 1979B., 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1979B., 1982.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1979B.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1979B.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1979B.

HOLMESIMYSIS NUDA (BANNER 1948)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS SCULPTA VAR. NUDA BANNER 1948
BANNER,A.H. 1948B.
HOLMESIMYSIS NUDA (BANNER 1948)
HOLMQUIST,C. 1979B., 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BANNER,A.H. 1948B. HOLMQUIST,C. 1979B., 1982.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948B. HOLMQUIST,C. 1979B., 1982.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1979B.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1979B.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1979B.

HOLMESIMYSIS NUDENSIS HOLMQUIST 1979

NAMES APPLIED/NOMS EMPLOYES
HOLMESIMYSIS NUDENSIS HOLMQUIST 1979
HOLMQUIST,C. 1979B., 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HOLMQUIST,C. 1979B., 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1979B., 1982.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1979B.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1979B.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1979B.

HOLMESIMYSIS SCULPTA (W.TATTERSALL 1933)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS SCULPTA (W.TATTERSALL 1933)
BANNER,A.H. 1948B. BOUSFIELD,E.L. 1958A. GREEN,J.M. 1970.
HOLMESIMYSIS SCULPTA (W.TATTERSALL 1933)
HOLMQUIST,C. 1979B., 1982.
NEOMYSIS SCULPTA W.TATTERSALL 1933
TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. BOUSFIELD,E.L. 1958A. GREEN,J.M. 1970. HOLMQUIST,C. 1979B., 1982.
BEHAVIOUR/COMPORTEMENT
GREEN,J.M. 1970.
DEVELOPMENT/DEVELOPPEMENT
GREEN,J.M. 1970.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1979B., 1982.
ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1958A. HOLMQUIST,C. 1979B.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1979B.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1979B.

HOLMESIMYSIS SCULPTOIDES HOLMQUIST 1979

NAMES APPLIED/NOMS EMPLOYES
HOLMESIMYSIS SCULPTOIDES HOLMQUIST 1979
HOLMQUIST,C. 1979B., 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HOLMQUIST,C. 1979B., 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1979B., 1982.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1979B.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1979B.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1979B.

INUSITATOMYSIS INSOLITA II 1940

NAMES APPLIED/NOMS EMPLOYES
INUSITATOMYSIS INSOLITA II 1940
HOLMQUIST,C. 1982.
INUSITATOMYSIS SP.
BANNER,A.H. 1948B.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BANNER,A.H. 1948B. HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
HOLMQUIST,C. 1982.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1982.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B.

METERYTHROPS ROBUSTA S.I.SMITH 1879

NAMES APPLIED/NOMS EMPLOYES
ERYTHROPS SP.
WHITEAVES,J.F. 1874D.
METERYTHROPS ROBUSTA S.I.SMITH 1879
SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1933., 1939. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA 1958. BRUNEL,P. 1960F., 1961H., 1962A. POIRIER,L. 1969. BRUNEL,P. 1970A. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. WING,B.L. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. SHIH,C.-T., LAUBITZ. 1978. BRUNEL,P. 1979.
METERYTHROPS ROBUSTA S.I.SMITH 1879 AS METHERYTHROPS ROBUSTA
WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). WAILES,G.H. 1933.
PARERYTHROPS SP.
WHITEAVES,J.F. 1874D.

METERYTHROPS ROBUSTA S.I.SMITH 1879 - Cont'd.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874D. SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. TATTERSALL,W.M. 1939., 1951. BRUNEL,P. 1960F., 1961H., 1962A. POIRIER,L. 1969. BRUNEL,P. 1970A. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979.
ARCTIC/ARCTIQUE: STEPHENSEN,K. 1933B. SHIH,C.-T., LAUBITZ. 1978.
PACIFIC/PACIFIQUE: WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958. WING,B.L. 1975.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1979.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874D. SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1933. WAILES,G.H. 1933. TATTERSALL,W.M. 1939. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958. BRUNEL,P. 1960F., 1961H., 1962A., 1970A. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974. SHIH,C.-T., LAUBITZ. 1978.
ECOLOGY/ECOLOGIE
POIRIER,L. 1969. WIGLEY,R.L., BURNS. 1971. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979.
MORPHOLOGY/MORPHOLOGIE
SMITH,S.I. 1879B. BANNER,A.H. 1948A. WIGLEY,R.L., BURNS. 1971.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.
PHYSIOLOGY/PHYSIOLOGIE
POIRIER,L. 1972A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. BRUNEL,P. 1960F.

MYSIDELLA AMERICANA BANNER 1948

NAMES APPLIED/NOMS EMPLOYES
MYSIDELLA AMERICANA BANNER 1948
BANNER,A.H. 1948B.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BANNER,A.H. 1948B.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B.

MYSIDETES FARRANI (HOLT & TATTERSALL 1905)

NAMES APPLIED/NOMS EMPLOYES
MYSIDETES FARRANI (HOLT & TATTERSALL 1905)
STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.
DISTRIBUTION/REPARTITION
STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975.

MYSIS GASPENSIS O.TATTERSALL 1954

NAMES APPLIED/NOMS EMPLOYES
MYSIS GASPENSIS O.TATTERSALL 1954
TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956B., 1956C. HOLMQUIST,C. 1959. RICKER,K.E. 1959. BRUNEL,P. 1960F., 1961H. DRAINVILLE,G., BRASSARD. 1961. BOUSFIELD,E.L. 1962A. DRAINVILLE,G., ET AL. 1963. BRUNEL,P. 1970A. LEDOYER,M. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. BOUSFIELD,E.L., ET AL. 1975. BOUSFIELD,E.L., THOMAS. 1975. DADSWELL,M.J. 1975B. THOMAS,M.L.H. 1977. DRAINVILLE,G., ET AL. 1978.
MYSIS RELICTA LOVEN 1862
RATHBUN,M.J. 1910A., 1910B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956B., 1956C. HOLMQUIST,C. 1959. BRUNEL,P. 1960F., 1961H. DRAINVILLE,G., BRASSARD. 1961. BOUSFIELD,E.L. 1962A. DRAINVILLE,G., ET AL. 1963. BRUNEL,P. 1970A. LEDOYER,M. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. BOUSFIELD,E.L., ET AL. 1975. BOUSFIELD,E.L., THOMAS. 1975. DADSWELL,M.J. 1975B. THOMAS,M.L.H. 1977. DRAINVILLE,G., ET AL. 1978.
NEWFOUNDLAND/TERRE-NEUVE: RATHBUN,M.J. 1910A., 1910B. RICKER,K.E. 1959.
BEHAVIOUR/COMPORTEMENT
DADSWELL,M.J. 1975B.
DISTRIBUTION/REPARTITION
RATHBUN,M.J. 1910A., 1910B. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956B., 1956C. HOLMQUIST,C. 1959. BRUNEL,P. 1960F., 1961H. DRAINVILLE,G., BRASSARD. 1961. BRUNEL,P. 1970A. LEDOYER,M. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. BOUSFIELD,E.L., THOMAS. 1975.
ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1959. BOUSFIELD,E.L. 1962A. DRAINVILLE,G., ET AL. 1963. LEDOYER,M. 1971. BOUSFIELD,E.L., ET AL. 1975. THOMAS,M.L.H. 1977. DRAINVILLE,G., ET AL. 1978.
GENETICS/GENETIQUE
HOLMQUIST,C. 1959.
LIFE HISTORY/CYCLE EVOLUTIF:
DADSWELL,M.J. 1975B.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,O.S. 1954. HOLMQUIST,C. 1959.
PHYSIOLOGY/PHYSIOLOGIE
HOLMQUIST,C. 1959. DADSWELL,M.J. 1975B.
TAXONOMY/TAXINOMIE
TATTERSALL,O.S. 1954. RICKER,K.E. 1959. BRUNEL,P. 1960F.

MYSIS LITORALIS (BANNER 1948)

NAMES APPLIED/NOMS EMPLOYES
MYSIS LITORALIS (BANNER 1948)
HOLMQUIST,C. 1959. RICKER,K.E. 1959. HOLMQUIST,C. 1963. JOHNSON,L. 1964. HOLMQUIST,C. 1973B. JUDKINS,D.C., WRIGHT. 1974. MOORE,I.A., MOORE. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. DE LADURANTAYE,R., LACROIX. 1977. LOWRY,L.F., ET AL. 1978. SHIH,C.-T., LAUBITZ. 1978. THOMSON,D.H., ET AL. 1979. DE LADURANTAYE,R., LACROIX. 1980. THOMSON,D.H., CROSS. 1980. LOWRY,L.F., FROST. 1981A. CRAIG,P.C., ET AL. 1982. HOLMQUIST,C. 1982. SUTHERLAND,I. 1982. DE LADURANTAYE,R., ET AL. 1984. LOWRY,L.F., FROST. 1984.
MYSIS LITORALIS (BANNER 1948) *AS* MYSIS LITTORALIS
LEDOYER,M. 1971.
MYSIS OCULATA (O.FABRICIUS 1780)
BANNER,A.H. 1954. WING,B.L., REID. 1972. LEVINGS,C.D., COUSTALIN. 1975.
MYSIS RELICTA LOVEN 1862
BANNER,A.H. 1954.
PUGETOMYSIS LITORALIS BANNER 1948
BANNER,A.H. 1948B.

MARINE & FRESHWATER
REGIONS
ATLANTIC/ATLANTIQUE: RICKER,K.E. 1959. LEDOYER,M. 1971. JUDKINS,D.C., WRIGHT. 1974. DE LADURANTAYE,R., LACROIX. 1977., 1980. DE LADURANTAYE,R., ET AL. 1984.
ARCTIC/ARCTIQUE: BANNER,A.H. 1954. HOLMQUIST,C. 1959. RICKER,K.E. 1959. HOLMQUIST,C. 1963., 1973B. MOORE,I.A., MOORE. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. LOWRY,L.F., ET AL. 1978. SHIH,C.-T., LAUBITZ. 1978. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. LOWRY,L.F., FROST. 1981A. CRAIG,P.C., ET AL. 1982. SUTHERLAND,I. 1982. LOWRY,L.F., FROST. 1984.
PACIFIC/PACIFIQUE: BANNER,A.H. 1948B. RICKER,K.E. 1959. WING,B.L., REID. 1972. LEVINGS,C.D., COUSTALIN. 1975. HOLMQUIST,C. 1982.
NORTHWEST TERRITORIES/TERRITOIRES DU NORD-OUEST: JOHNSON,L. 1964.
BIOCHEMISTRY/BIOCHIMIE
LOWRY,L.F., FROST. 1984.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948B., 1954. HOLMQUIST,C. 1959. RICKER,K.E. 1959. HOLMQUIST,C. 1963. JOHNSON,L. 1964. LEDOYER,M. 1971. HOLMQUIST,C. 1973B. JUDKINS,D.C., WRIGHT. 1974. MOORE,I.A., MOORE. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. KENDEL,R.E., ET AL. 1975. LEVINGS,C.D., COUSTALIN. 1975. WACASEY,J.W. 1975. DE LADURANTAYE,R., LACROIX. 1977. SHIH,C.-T., LAUBITZ. 1978. THOMSON,D.H., ET AL. 1979. DE LADURANTAYE,R., LACROIX. 1980. THOMSON,D.H., CROSS. 1980. CRAIG,P.C., ET AL. 1982. HOLMQUIST,C. 1982. SUTHERLAND,I. 1982.

MYSIS LITORALIS (BANNER 1948) - Cont'd.

ECOLOGY/ECOLOGIE
HOLMQUIST,C. 1959., 1963. WING,B.L., REID. 1972. MOORE,I.A., MOORE. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. LEVINGS,C.D., COUSTALIN. 1975. DE LADURANTAYE,R., LACROIX. 1977. LOWRY,L.F., ET AL. 1978. THOMSON,D.H., ET AL. 1979. DE LADURANTAYE,R., LACROIX. 1980. THOMSON,D.H., CROSS. 1980. LOWRY,L.F., FROST. 1981A. CRAIG,P.C., ET AL. 1982. DE LADURANTAYE,R., ET AL. 1984. LOWRY,L.F., FROST. 1984.

GENETICS/GENETIQUE
HOLMQUIST,C. 1959.

LIFE HISTORY/CYCLE EVOLUTIF:
DE LADURANTAYE,R., LACROIX. 1980.

MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1959. DE LADURANTAYE,R., LACROIX. 1977.

PHYSIOLOGY/PHYSIOLOGIE
HOLMQUIST,C. 1959. DE LADURANTAYE,R., LACROIX. 1980.

SYSTEMATICS/SYSTEMATIQUE
BANNER,A.H. 1948B.

TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B., 1954.

MYSIS MIXTA LILLJEBORG 1852

NAMES APPLIED/NOMS EMPLOYES
MICHTHEIMYSIS MIXTA (LILLJEBORG 1852)
PREFONTAINE,G. 1933.
MYSIS MIXTA LILLJEBORG 1852
SMITH,S.I. 1879B. RODGER,A. 1894. RATHBUN,M.J. 1910B. STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1939. DUNBAR,M.J. 1941., 1942. TATTERSALL,W.M. 1951. GRAINGER,E.H. 1953. ANON. 1954D. CORBEIL,H.-E. 1954A., 1954B. ANON. 1957A. BLACK,W.F. 1957(MS). SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). MCLAREN,I.A. 1958A. POWLES,P.M. 1958. HOLMQUIST,C. 1959. BRUNEL,P. 1960E., 1960F. MYERS,B.J. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961B. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. LACROIX,G., BERGERON. 1963. SQUIRES,H.J. 1965(MS). JOLICOEUR,P., BRUNEL. 1966. LACROIX,G. 1966. POIRIER,L. 1969. BRUNEL,P. 1970A. LEDOYER,M. 1971. POIRIER,L. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. PARANJAPE,M.A., CONOVER. 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. WILDISH,D.J., PHILLIPS. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A., 1975B., 1975C. SAMEOTO,D.D. 1975. BLACK,W.F. 1976. BRUNEL,P. 1976. WILDISH,D.J., WILSON. 1976(MS). DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980. CADDY,J.F., ET AL. 1984(1977). DABORN,G.R. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. RATHBUN,M.J. 1910B. PREFONTAINE,G. 1933. TATTERSALL,W.M. 1939., 1951. CORBEIL,H.-E. 1954A., 1954B. ANON. 1957A. BLACK,W.F. 1957(MS). SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). POWLES,P.M. 1958. HOLMQUIST,C. 1959. BRUNEL,P. 1960E., 1960F. MYERS,B.J. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LACROIX,G. 1961B. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. LACROIX,G., BERGERON. 1963. SQUIRES,H.J. 1965(MS). JOLICOEUR,P., BRUNEL. 1966. LACROIX,G. 1966. POIRIER,L. 1969. BRUNEL,P. 1970A. LEDOYER,M. 1971. POIRIER,L. 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. PARANJAPE,M.A., CONOVER. 1973. STEVEN,D.M. 1974. WILDISH,D.J., PHILLIPS. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A., 1975B., 1975C. SAMEOTO,D.D. 1975. BLACK,W.F. 1976. BRUNEL,P. 1976. WILDISH,D.J., WILSON. 1976(MS). DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. CADDY,J.F., ET AL. 1984(1977). DABORN,G.R. 1984.
ARCTIC/ARCTIQUE: RODGER,A. 1894. STEPHENSEN,K. 1933B. DUNBAR,M.J. 1941., 1942. GRAINGER,E.H. 1953. ANON. 1954D. MCLAREN,I.A. 1958A. HOLMQUIST,C. 1959. SERGEANT,D.E. 1973. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980.

BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1979. PERCY,J.A., FIFE. 1980.

BIOCHEMISTRY/BIOCHIMIE
PERCY,J.A., FIFE. 1980.

DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. RODGER,A. 1894. RATHBUN,M.J. 1910B. PREFONTAINE,G. 1933. STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1939. DUNBAR,M.J. 1942. TATTERSALL,W.M. 1951. CORBEIL,H.-E. 1954A. BLACK,W.F. 1958(MS). HOLMQUIST,C. 1959. BRUNEL,P. 1960E., 1960F., 1961H. LACROIX,G. 1961B. BRUNEL,P. 1962A. PREFONTAINE,G., BRUNEL. 1962. LACROIX,G., BERGERON. 1963. SQUIRES,H.J. 1965(MS). LACROIX,G. 1966. BRUNEL,P. 1970A. LEDOYER,M. 1971. PARANJAPE,M.A., CONOVER. 1973. STEVEN,D.M. 1974. BLACK,W.F. 1976. WILDISH,D.J., WILSON. 1976(MS). GRAINGER,E.H., ET AL. 1980. CADDY,J.F., ET AL. 1984(1977). DABORN,G.R. 1984.

ECOLOGY/ECOLOGIE
RATHBUN,M.J. 1910B. DUNBAR,M.J. 1941., 1942. GRAINGER,E.H. 1953. ANON. 1954D. CORBEIL,H.-E 1954B. BLACK,W.F. 1957(MS). MCLAREN,I.A. 1958A. POWLES,P.M. 1958. HOLMQUIST,C. 1959. SQUIRES,H.J. 1965(MS). JOLICOEUR,P., BRUNEL. 1966. POIRIER,L. 1969., 1972A. SAMEOTO,D.D., JAROSZYNSKI. 1972. PARANJAPE,M.A., CONOVER. 1973. SERGEANT,D.E. 1973. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975A., 1975B., 1975C. SAMEOTO,D.D. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980. DABORN,G.R. 1984.

GENETICS/GENETIQUE
HOLMQUIST,C. 1959.

MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1959.

PATHOLOGY/PATHOLOGIE
ANON. 1957A. SCOTT,D.M. 1957. MYERS,B.J. 1960. SCOTT,D.M., BLACK. 1960.

PHYSIOLOGY/PHYSIOLOGIE
SMITH,S.I. 1879B. HOLMQUIST,C. 1959. POIRIER,L. 1972A. STEVEN,D.M. 1974. DABORN,G.R. 1984.

TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. WILDISH,D.J., PHILLIPS. 1974.

MYSIS OCULATA (O.FABRICIUS 1780)

NAMES APPLIED/NOMS EMPLOYES
MYSIS FLEXUOSUS (O.F.MULLER 1776)
ROSS,J.C. 1826., 1835. SUTHERLAND,P.C. 1852. WALKER,D. 1862.
MYSIS OCULATA (O.FABRICIUS 1780)
STIMPSON,W. 1853. PACKARD,A.S. 1867. MIERS,E.J. 1877., 1878. SMITH,S.I. 1879B. VERRILL,A.E. 1879E. SMITH,S.I. 1883A., 1883B. SMITH,S.J. 1884. PACKARD,A.S. 1885. FEWKES,J.W. 1888. PACKARD,A.S. 1891. RODGER,A. 1894. AURIVILLIUS,C.W.S. 1896. ORTMANN,A.E. 1901. RICHARDSON,H. 1905. SARS,G.O. 1909. RATHBUN,M.J. 1910A., 1910B. STAFFORD,J. 1912C. SCHMITT,W.L. 1919. JOHANSEN,F. 1930. STEPHENSEN,K. 1933B. VLADYKOV,V.D. 1933B. TATTERSALL,W.M. 1939. DUNBAR,M.J. 1941., 1942. TATTERSALL,W.M. 1951. ANON. 1953C. GRAINGER,E.H. 1953. ANON. 1954D. MACGINITIE,G.E. 1955. BLACK,W.F. 1958(MS). MCLAREN,I.A. 1958A. HOLMQUIST,C. 1959. RICKER,K.E. 1959. MCLAREN,I.A. 1961B(MS). BRUNEL,P. 1962A. HOLMQUIST,C. 1963. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B. SERGEANT,D.E. 1973. CRAIG,P.C., MANN. 1974. DADSWELL,M.J. 1974B. MANN,G.J. 1974. MOORE,I.A., MOORE. 1974. GREEN,J.M., STEELE. 1975. BLACK,W.F. 1976. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. BRADSTREET,M.S.W. 1980. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. BRADSTREET,M.S.W. 1982. GREEN,J.M. 1983. HSIAO,S.I.C., ET AL. 1984.
MYSIS SPINULOSUS LEACH 1815
PACKARD,A.S. 1863.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. STIMPSON,W. 1853. PACKARD,A.S. 1863., 1867. SMITH,S.I. 1879B VERRILL,A.E. 1879E. SMITH,S.I. 1883A., 1883B. PACKARD,A.S. 1885., 1891. RICHARDSON,H. 1905. RATHBUN,M.J. 1910A., 1910B. STAFFORD,J. 1912C. JOHANSEN,F. 1930. TATTERSALL,W.M. 1939. DUNBAR,M.J. 1942. TATTERSALL,W.M. 1951. BLACK,W.F. 1958(MS). HOLMQUIST,C. 1959. RICKER,K.E. 1959. BRUNEL,P. 1962A. BLACK,W.F. 1976.
ARCTIC/ARCTIQUE. ROSS,J.C. 1826., 1835. SUTHERLAND,P.C. 1852. WALKER,D. 1862. MIERS,E.J. 1877., 1878. SMITH,S.J. 1884. FEWKES,J.W. 1888. RODGER,A. 1894. AURIVILLIUS,C.W.S. 1896. ORTMANN,A.E. 1901. SARS,G.O. 1909. SCHMITT,W.L. 1919. STEPHENSEN,K. 1933B. VLADYKOV,V.D. 1933B. DUNBAR,M.J. 1941., 1942. TATTERSALL,W.M. 1951. ANON. 1953C. GRAINGER,E.H. 1953. ANON. 1954D. MACGINITIE,G.E. 1955. MCLAREN,I.A. 1958A. HOLMQUIST,C. 1959. RICKER,K.E. 1959. MCLAREN,I.A. 1961B(MS). HOLMQUIST,C. 1963. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B. SERGEANT,D.E. 1973. CRAIG,P.C., MANN. 1974. DADSWELL,M.J. 1974B. MANN,G.J. 1974. MOORE,I.A., MOORE. 1974. GREEN,J.M., STEELE. 1975. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. BRADSTREET,M.S.W. 1980. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. BRADSTREET,M.S.W. 1982. GREEN,J.M. 1983. HSIAO,S.I.C., ET AL. 1984.

BEHAVIOUR/COMPORTEMENT
PERCY,J.A., FIFE. 1980.

BIOCHEMISTRY/BIOCHIMIE
PERCY,J.A., FIFE. 1980.

DISTRIBUTION/REPARTITION
ROSS,J.C. 1826. SUTHERLAND,P.C. 1852. WALKER,D. 1862. MIERS,E.J. 1877., 1878. SMITH,S.I. 1879B. VERRILL,A.E. 1879E. SMITH,S.I. 1883A., 1883B. SMITH,S.J. 1884. FEWKES,J.W. 1888. PACKARD,A.S. 1891. RODGER,A. 1894. AURIVILLIUS,C.W.S. 1896. ORTMANN,A.E. 1901. SARS,G.O. 1909. RATHBUN,M.J. 1910A., 1910B. STAFFORD,J. 1912C. SCHMITT,W.L. 1919. STEPHENSEN,K. 1933B. TATTERSALL,W.M. 1939. DUNBAR,M.J. 1942. TATTERSALL,W.M. 1951. BLACK,W.F. 1958(MS). HOLMQUIST,C. 1959. RICKER,K.E. 1959. MCLAREN,I.A. 1961B(MS). BRUNEL,P. 1962A. HOLMQUIST,C. 1963. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B. DADSWELL,M.J. 1974B. MOORE,I.A., MOORE. 1974. GREEN,J.M., STEELE. 1975. BLACK,W.F. 1976. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. BRADSTREET,M.S.W. 1980. GRAINGER,E.H., ET AL. 1980. THOMSON,D.H., CROSS. 1980. HSIAO,S.I.C., ET AL. 1984.

ECOLOGY/ECOLOGIE
ROSS,J.C. 1835. STIMPSON,W. 1853. PACKARD,A.S. 1863., 1867., 1885., 1891. SCHMITT,W.L. 1919. JOHANSEN,F. 1930. VLADYKOV,V.D. 1933B. DUNBAR,M.J. 1941., 1942. ANON.

MYSIS OCULATA (O.FABRICIUS 1780) - Cont'd.

1953C. GRAINGER,E.H. 1953. ANON. 1954D. MACGINITIE,G.E. 1955. MCLAREN,I.A. 1958A. HOLMQUIST,C. 1959. SERGEANT,D.E. 1973. CRAIG,P.C., MANN. 1974. DADSWELL,M.J. 1974B. MANN,G.J. 1974. MOORE,I.A., MOORE. 1974. GREEN,J.M., STEELE. 1975. THOMSON,D.H., ET AL. 1979. BRADSTREET,M.S.W. 1980. GRAINGER,E.H., ET AL. 1980. PERCY,J.A., FIFE. 1980. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. BRADSTREET,M.S.W. 1982. GREEN,J.M. 1983. HSIAO,S.I.C., ET AL. 1984.

GENETICS/GENETIQUE
HOLMQUIST,C. 1959.

MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1959.

PATHOLOGY/PATHOLOGIE
RICHARDSON,H. 1905. RATHBUN,M.J. 1910A.

PHYSIOLOGY/PHYSIOLOGIE
MACGINITIE,G.E. 1955. HOLMQUIST,C. 1959.

TAXONOMY/TAXINOMIE
MIERS,E.J. 1877. SMITH,S.I. 1879B., 1883B.

MYSIS POLARIS HOLMQUIST 1959

NAMES APPLIED/NOMS EMPLOYES
MYSIS POLARIS HOLMQUIST 1959
CROSS,W.E. 1982.

MARINE
REGIONS
ARCTIC/ARCTIQUE. CROSS,W.E. 1982.

DISTRIBUTION/REPARTITION
CROSS,W.E. 1982.

ECOLOGY/ECOLOGIE
CROSS,W.E. 1982.

MYSIS RELICTA LOVEN 1862

NAMES APPLIED/NOMS EMPLOYES
MYSIS OCULATA (O.FABRICIUS 1780)
HUNTSMAN,A.G. 1915B. BANNER,A.H. 1954. BASCH,R.E., ET AL. 1980.
MYSIS OCULATA RELICTA LOVEN 1862
SMITH,S.I. 1879B. MACGINITIE,G.E. 1955. WRIGHT,S. 1955. THOMAS,M.L.H. 1965A(MS).
MYSIS OCULATA VAR. RELICTA LOVEN 1862
SWAIN,W.R., ET AL. 1968.
MYSIS OCULATA VAR. RELICTA LOVEN 1862 ***AS*** MYSIS OCCULATA VAR. RELICTA
FREITAG,R., ET AL. 1976.
MYSIS RELICTA LOVEN 1862
ANON. 1871. SMITH,S.I. 1871A., 1871B. SMITH,S.I., VERRILL. 1871. NICHOLSON,H.A. 1873. MILNER,J.W. 1874. SMITH,S.I. 1874A. RATHBUN,M.J. 1910A. HUNTSMAN,A.G. 1913., 1915B. SCHMITT,W.L. 1919. BIGELOW,N.K. 1922. CLEMENS,W.A., BIGELOW. 1922. JOHANSEN,F. 1922B. CLEMENS,W.A., ET AL. 1923. ADAMSTONE,F.B. 1924. CLEMENS,W.A., ET AL. 1924. DYMOND,J.R. 1926. BIGELOW,N.K. 1928. DYMOND,J.R. 1928. RAWSON,D.S. 1928. JOHANSEN,F. 1929A. WILSON,C.B. 1929A., 1929B. BAJKOV,A. 1930A., 1930B. M'GONIGLE,R.H. 1930A(MS)., 1930B(MS). RAWSON,D.S. 1930. HART,J.L. 1931B. PRITCHARD,A.L. 1931B. NICHOLSON,D. 1932. BAJKOV,A.D. 1935C. FRY,F.E.J. 1937. LANGFORD,R.R. 1938A., 1938B. TATTERSALL,W.M. 1939. MCHUGH,J.L. 1940. RAWSON,D.S. 1942. EDDY,S. 1943. STONE,U.B. 1944. FANTHAM,H.B., PORTER. 1948. LARKIN,P.A. 1948. MILLER,R.B., KENNEDY. 1948. BALDWIN,N.S. 1950. CLEMENS,H.P. 1950. WELCH,H.E. 1952(MS). MOHR,J.L. 1953. RAWSON,D.S. 1953B. BANNER,A.H. 1954. RAWSON,D.S. 1956., 1957B. LARKIN,P.A., NORTHCOTE. 1958. BEETON,A.M. 1959. HOLMQUIST,C. 1959. MUNDIE,J.H. 1959. RAWSON,D.S. 1959. RICKER,K.E. 1959. BEETON,A.M. 1960. OLIVER,D.R. 1960. RAWSON,D.S. 1960A., 1960B. TETER,H.F. 1960. WILSON,C.B. 1960. MOHR,J.L., ET AL. 1961. RAWSON,D.S. 1961. JOHNSON,L. 1962. HOLMQUIST,C. 1963. CHANDLER,D.C. 1964. JOHNSON,L. 1964. LARKIN,P.A. 1964. SPARROW,R.A.H., ET AL. 1964. ALT,K.T. 1965. BEETON,A.M. 1965. DRYER,W.R., ET AL. 1965. KOSHINSKY,G.D. 1965. MARTIN,N.V., CHAPMAN. 1965. THOMAS,M.L.H. 1966A. HOLMQUIST,C. 1967B. PATERSON,R.J., ET AL. 1967. SLACK,H.D. 1967. STRINGER,G.E. 1967. ALT,K.T. 1969. BERRILL,M. 1969. PATALAS,K. 1969. DADSWELL,M.J., BOUSFIELD. 1970. HENSEN,E.B., POTASH. 1970. SWAIN,W.R., ET AL. 1970. VAN VLIET,W.H., QADRI. 1970. ZYBLUT,E.R. 1970. HAMILTON,A.L. 1971. JOHNSON,M.G., BRINKHURST. 1971A. JOHNSON,R.P. 1971. VALLENTYNE,J.R. 1971. JOHNSON,L. 1972. LASENBY,D.C., LANGFORD. 1972. NORTHCOTE,T.G. 1972. RIGLER,F.H. 1972. ROFF,J.C., CARTER. 1972. SAETHER,O.A., MCLEAN. 1972. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. HEALEY,M.C., WOODALL. 1973. HOLMQUIST,C. 1973B. LASENBY,D.C., LANGFORD. 1973. SCARRATT,D.J. 1973C. ANDERSON,R.S. 1974B. CARPENTER,G.F., ET AL. 1974. COOK,D.G., JOHNSON. 1974. DADSWELL,M.J. 1974A. MANN,G.J. 1974. PAETZ,M.J., ZELT. 1974. SHRIVASTAVA,H.N. 1974. WATSON,N.H.F. 1974. DADSWELL,M.J. 1975A. JOHNSON,L. 1975. KENDEL,R.E., ET AL. 1975. RIGLER,F.H. 1975. SAWCHYN,W.W. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. ANDERSON,R.S., GREEN. 1976. CLOERN,J.E. 1976. FOULDS,J.B., ROFF. 1976. JOHNSON,L. 1976. MASCHWITZ,D.E., ET AL. 1976. NALEPA,T.F., THOMAS. 1976. ANDERSON,R.S. 1977. HEALEY,M.C. 1977. VANDER WAL,J. 1977. BORGMANN,U. 1978. DORMAAR,K.A., COREY. 1978. EDDY,S.B., LANKESTER. 1978. KREZOSKI,J.R., ET AL. 1978. LASENBY,D.C. 1979. MALLEY,D.F., REYNOLDS. 1979. SMITH,J.D., LANKESTER. 1979. BASCH,R.E., ET AL. 1980. EVANS,M.S., GRAINGER. 1980. MOORE,J.W. 1980D. PARKER,J.I. 1980. FITZSIMONS,J. 1981. LASENBY,D.C., FURST. 1981. ROFF,J.C., ET AL. 1981. CRAIG,P.C., ET AL. 1982. ROBBINS,J.A. 1982. SUTHERLAND,I. 1982. CARTER,J.C.H., ET AL. 1983. PATALAS,K., SALKI. 1984. SLY,P.G. 1984. SWEDBERG,D.V., PECK. 1984.

MYSIS RELICTA LOVEN 1862 ***AS*** MYSIS RETICULA
MYERS,B.J. 1960.

MYSIS RELICTA VAR. OCULATA SENSU SWAIN ET AL. 1970
SWAIN,W.R., ET AL. 1970.

MARINE & FRESHWATER
REGIONS
ATLANTIC/ATLANTIQUE. TATTERSALL,W.M. 1939. MYERS,B.J. 1960. SCARRATT,D.J. 1973C.

ARCTIC/ARCTIQUE. TATTERSALL,W.M. 1939. MOHR,J.L. 1953. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. HOLMQUIST,C. 1959. RICKER,K.E. 1959. MOHR,J.L., ET AL. 1961. HOLMQUIST,C. 1963. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. HOLMQUIST,C. 1973B. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. CRAIG,P.C., ET AL. 1982. SUTHERLAND,I. 1982.

NEWFOUNDLAND/TERRE-NEUVE. RATHBUN,M.J. 1910A. DADSWELL,M.J. 1975A. ROFF,J.C., ET AL. 1981. CARTER,J.C.H., ET AL. 1983.

NOVA SCOTIA/NOUVELLE-ECOSSE. ROFF,J.C., ET AL. 1981. CARTER,J.C.H., ET AL. 1983.

NEW BRUNSWICK/NOUVEAU-BRUNSWICK. ROFF,J.C., ET AL. 1981. CARTER,J.C.H., ET AL. 1983.

QUEBEC. M'GONIGLE,R.H. 1930A(MS)., 1930B(MS). FANTHAM,H.B., PORTER. 1948. DADSWELL,M.J., BOUSFIELD. 1970. HENSEN,E.B., POTASH. 1970. VAN VLIET,W.H., QADRI. 1970. DADSWELL,M.J. 1974A., 1975A. ROFF,J.C., ET AL. 1981. CARTER,J.C.H., ET AL. 1983.

ONTARIO. ANON. 1871. SMITH,S.I. 1871A., 1871B. SMITH,S.I., VERRILL. 1871. NICHOLSON,H.A. 1873. MILNER,J.W. 1874. SMITH,S.I. 1874A., 1879B. HUNTSMAN,A.G. 1913., 1915B. BIGELOW,N.K. 1922. CLEMENS,W.A., BIGELOW. 1922. CLEMENS,W.A., ET AL. 1923. ADAMSTONE,F.B. 1924. CLEMENS,W.A., ET AL. 1924. DYMOND,J.R. 1926. BIGELOW,N.K. 1928. DYMOND,J.R. 1928. RAWSON,D.S. 1928. JOHANSEN,F. 1929A. WILSON,C.B. 1929A., 1929B. RAWSON,D.S. 1930. HART,J.L. 1931B. PRITCHARD,A.L. 1931B. FRY,F.E.J. 1937. LANGFORD,R.R. 1938A., 1938B. TATTERSALL,W.M. 1939. EDDY,S. 1943. STONE,U.B. 1944. BALDWIN,N.S. 1950. CLEMENS,H.P. 1950. WELCH,H.E. 1952(MS). WRIGHT,S. 1955. BEETON,A.M. 1959. HOLMQUIST,C. 1959. RICKER,K.E. 1959. BEETON,A.M. 1960. TETER,H.F. 1960. WILSON,C.B. 1960. CHANDLER,D.C. 1964. BEETON,A.M. 1965. DRYER,W.R., ET AL. 1965. MARTIN,N.V., CHAPMAN. 1965. THOMAS,M.L.H. 1965A(MS)., 1966A. SWAIN,W.R., ET AL. 1968. BERRILL,M. 1969. PATALAS,K. 1969. DADSWELL,M.J., BOUSFIELD. 1970. SWAIN,W.R., ET AL. 1970. HAMILTON,A.L. 1971. JOHNSON,M.G., BRINKHURST. 1971A. VALLENTYNE,J.R. 1971. LASENBY,D.C., LANGFORD. 1972., 1973. CARPENTER,G.F., ET AL. 1974. COOK,D.G., JOHNSON. 1974. DADSWELL,M.J. 1974A. SHRIVASTAVA,H.N. 1974. WATSON,N.H.F. 1974. DADSWELL,M.J. 1975A. FOULDS,J.B., ROFF. 1976. FREITAG,R., ET AL. 1976. MASCHWITZ,D.E., ET AL. 1976. NALEPA,T.F., THOMAS. 1976. VANDER WAL,J. 1977. BORGMANN,U. 1978. DORMAAR,K.A., COREY. 1978. KREZOSKI,J.R., ET AL. 1978. LASENBY,D.C. 1979. MALLEY,D.F., REYNOLDS. 1979. SMITH,J.D., LANKESTER. 1979. BASCH,R.E., ET AL. 1980. PARKER,J.I. 1980. FITZSIMONS,J. 1981. ROFF,J.C., ET AL. 1981. ROBBINS,J.A. 1982. CARTER,J.C.H., ET AL. 1983. SLY,P.G. 1984. SWEDBERG,D.V., PECK. 1984.

MANITOBA. BAJKOV,A. 1930A., 1930B. NICHOLSON,D. 1932. BAJKOV,A.D. 1935C. TATTERSALL,W.M. 1939. RICKER,K.E. 1959. LARKIN,P.A. 1964. SLACK,H.D. 1967. PATALAS,K., SALKI. 1984.

SASKATCHEWAN. RAWSON,D.S. 1957B. HOLMQUIST,C. 1959. MUNDIE,J.H. 1959. RAWSON,D.S. 1959. RICKER,K.E. 1959. OLIVER,D.R. 1960. RAWSON,D.S. 1960A., 1960B., 1961. KOSHINSKY,G.D. 1965. JOHNSON,R.P. 1971. SAWCHYN,W.W. 1975.

ALBERTA. MCHUGH,J.L. 1940. RICKER,K.E. 1959. PATERSON,R.J., ET AL. 1967. ANDERSON,R.S. 1974B. PAETZ,M.J., ZELT. 1974. ANDERSON,R.S., GREEN. 1976. ANDERSON,R.S. 1977.

BRITISH COLUMBIA/COLOMBIE-BRITANNIQUE. RAWSON,D.S. 1942. LARKIN,P.A., NORTHCOTE. 1958. SPARROW,R.A.H., ET AL. 1964. STRINGER,G.E. 1967. ZYBLUT,E.R. 1970. NORTHCOTE,T.G. 1972. SAETHER,O.A., MCLEAN. 1972. ANDERSON,R.S. 1974B. CLOERN,J.E. 1976. ANDERSON,R.S. 1977. LASENBY,D.C. 1979. LASENBY,D.C., FURST. 1981.

NORTHWEST TERRITORIES/TERRITOIRES DU NORD-OUEST. SCHMITT,W.L. 1919. JOHANSEN,F. 1922B. LARKIN,P.A. 1948. MILLER,R.B., KENNEDY. 1948. RAWSON,D.S. 1953B., 1956. HOLMQUIST,C. 1959. JOHNSON,L. 1962., 1964. LARKIN,P.A. 1964. JOHNSON,L. 1972. RIGLER,F.H. 1972. ROFF,J.C., CARTER. 1972. HEALEY,M.C., WOODALL. 1973. LASENBY,D.C., LANGFORD. 1973. JOHNSON,L. 1975. RIGLER,F.H. 1975. JOHNSON,L. 1976. HEALEY,M.C. 1977. EDDY,S.B., LANKESTER. 1978. EVANS,M.S., GRAINGER. 1980. MOORE,J.W. 1980D. CARTER,J.C.H., ET AL. 1983.

YUKON TERRITORY/TERRITOIRE DU YUKON. MANN,G.J. 1974.

MYSIS RELICTA LOVEN 1862 - Cont'd.

ALASKA: MACGINITIE,G.E. 1955. RICKER,K.E. 1959. HOLMQUIST,C. 1963. ALT,K.T. 1965. HOLMQUIST,C. 1967B. ALT,K.T. 1969.

BEHAVIOUR/COMPORTEMENT
BEETON,A.M. 1960. LASENBY,D.C., FURST. 1981.

DEVELOPMENT/DEVELOPPEMENT
BERRILL,M. 1969.

DISTRIBUTION/REPARTITION
ANON. 1871. SMITH,S.I. 1871A., 1871B. SMITH,S.I., VERRILL. 1871. NICHOLSON,H.A. 1873. SMITH,S.I. 1874A., 1879B. RATHBUN,M.J. 1910A. HUNTSMAN,A.G. 1913., 1915B. SCHMITT,W.L. 1919. JOHANSEN,F. 1922B., 1929A. BAJKOV,A. 1930A. BAJKOV,A.D. 1935C. TATTERSALL,W.M. 1939. RAWSON,D.S. 1942. LARKIN,P.A. 1948. MOHR,J.L. 1953. RAWSON,D.S. 1953B. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. WRIGHT,S. 1955. RAWSON,D.S. 1956. HOLMQUIST,C. 1959. MUNDIE,J.H. 1959. RICKER,K.E. 1959. BEETON,A.M. 1960. OLIVER,D.R. 1960. MOHR,J.L., ET AL. 1961. HOLMQUIST,C. 1963. CHANDLER,D.C. 1964. JOHNSON,L. 1964. LARKIN,P.A. 1964. SPARROW,R.A.H., ET AL. 1964. KOSHINSKY,G.D. 1965. MARTIN,N.V., CHAPMAN. 1965. THOMAS,M.L.H. 1965A(MS)., 1966A. HOLMQUIST,C. 1967B. PATERSON,R.J., ET AL. 1967. SLACK,H.D. 1967. PATALAS,K. 1969. DADSWELL,M.J., BOUSFIELD. 1970. HENSEN,E.B., POTASH. 1970. SWAIN,W.R., ET AL. 1970. ZYBLUT,E.R. 1970. HAMILTON,A.L. 1971. JOHNSON,R.P. 1971. VALLENTYNE,J.R. 1971. RIGLER,F.H. 1972. ROFF,J.C., CARTER. 1972. SAETHER,O.A., MCLEAN. 1972. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. HOLMQUIST,C. 1973B. SCARRATT,D.J. 1973C. DADSWELL,M.J. 1974A. SHRIVASTAVA,H.N. 1974. WATSON,N.H.F. 1974. JOHNSON,L. 1975. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. ANDERSON,R.S., GREEN. 1976. CLOERN,J.E. 1976. JOHNSON,L. 1976. MASCHWITZ,D.E., ET AL. 1976. BASCH,R.E., ET AL. 1980. EVANS,M.S., GRAINGER. 1980. FITZSIMONS,J. 1981. ROFF,J.C., ET AL. 1981. CRAIG,P.C., ET AL. 1982. ROBBINS,J.A. 1982. SUTHERLAND,I. 1982. CARTER,J.C.H., ET AL. 1983. SLY,P.G. 1984.

ECOLOGY/ECOLOGIE
MILNER,J.W. 1874. SCHMITT,W.L. 1919. BIGELOW,N.K. 1922. CLEMENS,W.A., BIGELOW. 1922. JOHANSEN,F. 1922B. CLEMENS,W.A., ET AL. 1923. ADAMSTONE,F.B. 1924. CLEMENS,W.A., ET AL. 1924. DYMOND,J.R. 1926. BIGELOW,N.K. 1928. DYMOND,J.R. 1928. RAWSON,D.S. 1928. WILSON,C.B. 1929A., 1929B. BAJKOV,A. 1930B. M'GONIGLE,R.H. 1930A(MS)., 1930B(MS). RAWSON,D.S. 1930. HART,J.L. 1931B. PRITCHARD,A.L. 1931B. BAJKOV,A.D. 1935C. FRY,F.E.J. 1937. LANGFORD,R.R. 1938A., 1938B. MCHUGH,J.L. 1940. EDDY,S. 1943. STONE,U.B. 1944. FANTHAM,H.B., PORTER. 1948. LARKIN,P.A. 1948. MILLER,R.B., KENNEDY. 1948. BALDWIN,N.S. 1950. CLEMENS,H.P. 1950. WELCH,H.E. 1952(MS). RAWSON,D.S. 1957B. LARKIN,P.A., NORTHCOTE. 1958. HOLMQUIST,C. 1959. RAWSON,D.S. 1959. BEETON,A.M. 1960. RAWSON,D.S. 1960A., 1960B. TETER,H.E. 1960. RAWSON,D.S. 1961. JOHNSON,L. 1962. HOLMQUIST,C. 1963. CHANDLER,D.C. 1964. LARKIN,P.A. 1964. SPARROW,R.A.H., ET AL. 1964. ALT,K.T. 1965. BEETON,A.M. 1965. DRYER,W.R., ET AL. 1965. KOSHINSKY,G.D. 1965. THOMAS,M.L.H. 1966A. SWAIN,W.R., ET AL. 1968. ALT,K.T. 1969. DADSWELL,M.J., BOUSFIELD. 1970. SWAIN,W.R., ET AL. 1970. VAN VLIET,W.H., QADRI. 1970. ZYBLUT,E.R. 1970. HAMILTON,A.L. 1971. JOHNSON,M.G., BRINKHURST. 1971A. JOHNSON,L. 1972. LASENBY,D.C., LANGFORD. 1972. NORTHCOTE,T.G. 1972. HEALEY,M.C., WOODALL. 1973. ANDERSON,R.S. 1974B. CARPENTER,G.F., ET AL. 1974. COOK,D.G., JOHNSON. 1974. DADSWELL,M.J. 1974A. MANN,G.J. 1974. PAETZ,M.J., ZELT. 1974. WATSON,N.H.F. 1974. JOHNSON,L. 1975. RIGLER,F.H. 1975. SAWCHYN,W.W. 1975. ANDERSON,R.S., GREEN. 1976. FREITAG,R., ET AL. 1976. MASCHWITZ,D.E., ET AL. 1976. NALEPA,T.F., THOMAS. 1976. ANDERSON,R.S. 1977. HEALEY,M.C. 1977. VANDER WAL,J. 1977. KREZOSKI,J.R., ET AL. 1978. LASENBY,D.C. 1979. BASCH,R.E., ET AL. 1980. EVANS,M.S., GRAINGER. 1980. MOORE,J.W. 1980D. PARKER,J.I. 1980. LASENBY,D.C., FURST. 1981. ROFF,J.C., ET AL. 1981. CRAIG,P.C., ET AL. 1982. CARTER,J.C.H., ET AL. 1983. PATALAS,K., SALKI. 1984. SLY,P.G. 1984. SWEDBERG,D.V., PECK. 1984.

GENETICS/GENETIQUE
HOLMQUIST,C. 1959.

LIFE HISTORY/CYCLE EVOLUTIF
LASENBY,D.C., LANGFORD. 1972. CARPENTER,G.F., ET AL. 1974. MALLEY,D.F., REYNOLDS. 1979.

MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1959. DADSWELL,M.J., BOUSFIELD. 1970.

PATHOLOGY/PATHOLOGIE
NICHOLSON,D. 1932. MYERS,B.J. 1960. EDDY,S.B., LANKESTER. 1978. SMITH,J.D., LANKESTER. 1979.

PHYSIOLOGY/PHYSIOLOGIE
BEETON,A.M. 1959. HOLMQUIST,C. 1959. LASENBY,D.C., LANGFORD. 1973. FOULDS,J.B., ROFF. 1976. BORGMANN,U. 1978. DORMAAR,K.A., COREY. 1978.

SYSTEMATICS/SYSTEMATIQUE
WILSON,C.B. 1960.

TAXONOMY/TAXINOMIE
HUNTSMAN,A.G. 1915B. BANNER,A.H. 1954. JOHNSON,L. 1962., 1964.

TECHNIQUES/METHODOLOGIES
STRINGER,G.E. 1967. SWAIN,W.R., ET AL. 1968. DADSWELL,M.J. 1975A. MALLEY,D.F., REYNOLDS. 1979.

MYSIS STENOLEPIS S.I.SMITH 1873

NAMES APPLIED/NOMS EMPLOYES

MICHTHEIMYSIS STENOLEPIS (S.I.SMITH 1873)
MACKAY,D.A. 1921(MS). HUNTSMAN,A.G., SPARKS. 1924. JONES,W.G. 1924(MS). LEIM,A.H. 1924. JOHANSEN,F. 1925D., 1930. MACLELLAN,D.C., SPRAGUE. 1966(MS).

MYSIS STENOLEPIS S.I.SMITH 1873
SMITH,S.I. 1879B. SCHMITT,J. 1904. PREFONTAINE,G. 1931. BATTLE,H.I. 1933B(MS). HOAR,W.S. 1939(MS). TATTERSALL,W.M. 1939. WHITE,H.C. 1942B. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1952. JEAN,Y. 1953. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1955B., 1956A., 1956B., 1956C. ANON. 1957A. BLACK,W.F. 1957(MS)., 1958(MS). BOUSFIELD,E.L. 1958C. POWLES,P.M. 1958. HOLMQUIST,C. 1959. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1960F. LEGARE,J.E.H., MACLELLAN. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. DRAINVILLE,G., BRASSARD. 1961. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. DRAINVILLE,G., ET AL. 1963. BRUNEL,P. 1970A. LEDOYER,M. 1971. TYLER,A.V. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. TYLER,A.V. 1972. DORMAAR,K.A., COREY. 1973. SERGEANT,D.E. 1973. JUDKINS,D.C., WRIGHT. 1974. AMARATUNGA,T., COREY. 1975. BOUSFIELD,E.L., ET AL. 1975. LEDOYER,M. 1975A., 1975B. MACKAY,A.A. 1975. BLACK,W.F. 1976. BRINKHURST,R.O., ET AL. 1976. BURRESON,E.M., ALLEN. 1978. DRAINVILLE,G., ET AL. 1978. FOULDS,J.B., MANN. 1978. AMARATUNGA,T., COREY. 1979. BROMLEY,J.E.C. 1979. MANN,K.H. 1979. PEZZACK,D.S., COREY. 1979. APPY,R.G., DADSWELL. 1981. WAINWRIGHT,P.F., MANN. 1982. APPY,R.G., DADSWELL. 1983. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. PROUSE,N.J. 1984.

MYSIS STENOLEPIS S.I.SMITH 1873 *AS* MYSIS STENOLEPSIS
MYERS,B.J. 1960.

MARINE

REGIONS
ATLANTIC/ATLANTIQUE. SMITH,S.I. 1879B. SCHMITT,J. 1904. MACKAY,D.A. 1921(MS). HUNTSMAN,A.G., SPARKS. 1924. JONES,W.G. 1924(MS). JOHANSEN,F. 1925D., 1930. PREFONTAINE,G. 1931. BATTLE,H.I. 1933B(MS). HOAR,W.S. 1939(MS). TATTERSALL,W.M. 1939. WHITE,H.C. 1942B. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1952. JEAN,Y. 1953. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1955B., 1956A., 1956B., 1956C. ANON. 1957A. BLACK,W.F. 1957(MS)., 1958(MS). BOUSFIELD,E.L. 1958C. POWLES,P.M. 1958. HOLMQUIST,C. 1959. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1960F. LEGARE,J.E.H., MACLELLAN. 1960. MYERS,B.J. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. DRAINVILLE,G., BRASSARD. 1961. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. DRAINVILLE,G., ET AL. 1963. MACLELLAN,D.C., SPRAGUE. 1966(MS). BRUNEL,P. 1970A. LEDOYER,M. 1971. TYLER,A.V. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. TYLER,A.V. 1972. DORMAAR,K.A., COREY. 1973. SERGEANT,D.E. 1973. JUDKINS,D.C., WRIGHT. 1974. AMARATUNGA,T., COREY. 1975. BOUSFIELD,E.L., ET AL. 1975. LEDOYER,M. 1975A., 1975B. MACKAY,A.A. 1975. BLACK,W.F. 1976. BRINKHURST,R.O., ET AL. 1976. BURRESON,E.M., ALLEN. 1978. DRAINVILLE,G., ET AL. 1978. FOULDS,J.B., MANN. 1978. AMARATUNGA,T., COREY. 1979. BROMLEY,J.E.C. 1979. MANN,K.H. 1979. PEZZACK,D.S., COREY. 1979. APPY,R.G., DADSWELL. 1981. WAINWRIGHT,P.F., MANN. 1982. APPY,R.G., DADSWELL. 1983. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. PROUSE,N.J. 1984.

NOVA SCOTIA/NOUVELLE-ECOSSE. LEIM,A.H. 1924.

BEHAVIOUR/COMPORTEMENT
AMARATUNGA,T., COREY. 1979.

DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. SCHMITT,J. 1904. JONES,W.G. 1924(MS). LEIM,A.H. 1924. JOHANSEN,F. 1930. HOAR,W.S. 1939(MS). TATTERSALL,W.M. 1939., 1951. BOUSFIELD,E.L. 1952. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1955B., 1956A., 1956C. BLACK,W.F. 1958(MS). BOUSFIELD,E.L. 1958C. HOLMQUIST,C. 1959. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1960F. LEGARE,J.E.H., MACLELLAN. 1960. BRUNEL,P. 1961H. DRAINVILLE,G., BRASSARD. 1961. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. MACLELLAN,D.C., SPRAGUE. 1966(MS). BRUNEL,P. 1970A. LEDOYER,M. 1971. BOUSFIELD,E.L., LAUBITZ. 1972. JUDKINS,D.C., WRIGHT. 1974. AMARATUNGA,T., COREY. 1975. BOUSFIELD,E.L., ET AL. 1975. MACKAY,A.A. 1975. BLACK,W.F. 1976. BROMLEY,J.E.C. 1979. PEZZACK,D.S., COREY. 1979. APPY,R.G., DADSWELL. 1983. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. PROUSE,N.J. 1984.

ECOLOGY/ECOLOGIE
MACKAY,D.A. 1921(MS). JOHANSEN,F. 1925D. PREFONTAINE,G. 1931. BATTLE,H.I. 1933B(MS). WHITE,H.C. 1942B. TATTERSALL,W.M. 1951. JEAN,Y. 1953. BOUSFIELD,E.L. 1956B. BLACK,W.F. 1957(MS). BOUSFIELD,E.L. 1958C. POWLES,P.M. 1958. HOLMQUIST,C. 1959. BOUSFIELD,E.L., LEIM. 1960. DRAINVILLE,G., ET AL. 1963. LEDOYER,M. 1971. TYLER,A.V. 1971., 1972. SERGEANT,D.E. 1973. BOUSFIELD,E.L., ET AL. 1975. LEDOYER,M. 1975A., 1975B. MACKAY,A.A. 1975. DRAINVILLE,G., ET AL. 1978. MANN,K.H. 1979. CARTER,J.C.H., DADSWELL. 1983. DABORN,G.R. 1984. PROUSE,N.J. 1984.

GENETICS/GENETIQUE
HOLMQUIST,C. 1959.

LIFE HISTORY/CYCLE EVOLUTIF
AMARATUNGA,T., COREY. 1975. COREY,S. 1983B.

MYSIS STENOLEPIS S.I.SMITH 1873 - Cont'd.

MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1959. BRINKHURST,R.O., ET AL. 1976. AMARATUNGA,T., COREY. 1979.
PATHOLOGY/PATHOLOGIE
ANON. 1957A. MYERS,B.J. 1960. SCOTT,D.M., BLACK. 1960. BURRESON,E.M., ALLEN. 1978. APPY,R.G., DADSWELL. 1981.
PHYSIOLOGY/PHYSIOLOGIE
SMITH,S.I. 1879B. HUNTSMAN,A.G., SPARKS. 1924. HOLMQUIST,C. 1959. DORMAAR,K.A., COREY. 1973. AMARATUNGA,T., COREY. 1975. FOULDS,J.B., MANN. 1978. MANN,K.H. 1979. WAINWRIGHT,P.F., MANN. 1982. DABORN,G.R. 1984.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. TATTERSALL,W.M. 1951. BRUNEL,P. 1960F. BRINKHURST,R.O., ET AL. 1976.

MYSIS SP.

NAMES APPLIED/NOMS EMPLOYES
MYSIS SP.
PACKARD,A.S. 1863. KELLICOTT,D.S. 1878. RATHBUN,M.J. 1910A. JOHANSEN,F. 1926B. WILSON,C.B. 1929A. HART,J.L. 1931B. BATTLE,H.I. 1933B(MS). PIGEON,J., VALLEE. 1937. LANGFORD,R.R. 1938B. RAWSON,D.S. 1945., 1946., 1947. CLEMENS,H.P. 1950. LARKIN,P.A. 1951. RAWSON,D.S. 1951. BOUSFIELD,E.L. 1955B. GODFREY,H. 1955. RAWSON,D.S. 1956. LEGARE,J.E.H. 1957. BLACK,W.F. 1958(MS). MCLAREN,I.A. 1958A., 1958B. RAWSON,D.S. 1959. LACROIX,G. 1960C. MYERS,B.J. 1960. RAWSON,D.S. 1960B. WILSON,C.B. 1960. BRUNEL,P. 1961B. GORDON,W.G. 1961. RAWSON,D.S. 1961. DRYER,W.R., ET AL. 1965. KOSHINSKY,G.D. 1965. MANSFIELD,A.W. 1967., 1970. ANON. 1973F. HOLMQUIST,C. 1973B. COOK,D.G., JOHNSON. 1974. GRAINGER,E.H. 1974. HOOS,L.M., PACKMAN. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. LEDOYER,M. 1975A. ANON. 1976. BELL,L.M., KALLMAN. 1976C. LIAW,W.K. 1976A. WILDISH,D.J., ET AL. 1977. THOMSON,D.H., ET AL. 1979. GRAINGER,E.H., ET AL. 1980. LOWRY,L.F., ET AL. 1980. THOMSON,D.H., CROSS. 1980. BRADSTREET,M.S.W. 1982. COURTOIS,R., ET AL. 1982. CROSS,W.E. 1982. SEAMAN,G.A., ET AL. 1982. GREEN,J.M. 1983.
MYSIS SP. ***AS*** MYSIS CF. FABRICII
BELL,T. 1855.
MYSIS SP. ***AS*** MYSIS CF. MIXTA
JEAN,Y. 1953.
MYSIS SP. ***AS*** MYSIS CF. OCULATA
LEDOYER,M. 1971.
MYSIS SP. ***AS*** MYSIS CF. RELICTA
BRUNSKILL,G.J., GRAHAM, ET AL. 1973.

MARINE & FRESHWATER
REGIONS
ATLANTIC/ATLANTIQUE. PACKARD,A.S. 1863. RATHBUN,M.J. 1910A. JOHANSEN,F. 1926B. BATTLE,H.I. 1933B(MS). PIGEON,J., VALLEE. 1937. JEAN,Y. 1953. BOUSFIELD,E.L. 1955B. BLACK,W.F. 1958(MS). LACROIX,G. 1960C. MYERS,B.J. 1960. BRUNEL,P. 1961B. MANSFIELD,A.W. 1967. LEDOYER,M. 1971., 1975A. WILDISH,D.J., ET AL. 1977. COURTOIS,R., ET AL. 1982.
ARCTIC/ARCTIQUE. BELL,T. 1855. MCLAREN,I.A. 1958A., 1958B. MANSFIELD,A.W. 1967., 1970. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. HOLMQUIST,C. 1973B. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. THOMSON,D.H., ET AL. 1979. GRAINGER,E.H., ET AL. 1980. LOWRY,L.F., ET AL. 1980. THOMSON,D.H., CROSS. 1980. BRADSTREET,M.S.W. 1982. CROSS,W.E. 1982. SEAMAN,G.A., ET AL. 1982. GREEN,J.M. 1983.
PACIFIC/PACIFIQUE. LEGARE,J.E.H. 1957. HOOS,L.M., PACKMAN. 1974.
ONTARIO: KELLICOTT,D.S. 1878. WILSON,C.B. 1929A. HART,J.L. 1931B. LANGFORD,R.R. 1938B. CLEMENS,H.P. 1950. WILSON,C.B. 1960. GORDON,W.G. 1961. DRYER,W.R., ET AL. 1965. COOK,D.G., JOHNSON. 1974.
MANITOBA: ANON. 1973F., 1976.
SASKATCHEWAN: RAWSON,D.S. 1959., 1960B., 1961. KOSHINSKY,G.D. 1965. LIAW,W.K. 1976A.
ALBERTA: LARKIN,P.A. 1951.
BRITISH COLUMBIA/COLOMBIE-BRITANNIQUE. LARKIN,P.A. 1951. GODFREY,H. 1955. BELL,L.M., KALLMAN. 1976C.
NORTHWEST TERRITORIES/TERRITOIRES DU NORD-OUEST: RAWSON,D.S. 1945., 1946., 1947., 1951., 1956. GRAINGER,E.H. 1974.
DISTRIBUTION/REPARTITION
BELL,T. 1855. PACKARD,A.S. 1863. KELLICOTT,D.S. 1878. RATHBUN,M.J. 1910A. JOHANSEN,F. 1926B. WILSON,C.B. 1929A. RAWSON,D.S. 1945., 1946., 1947. BOUSFIELD,E.L. 1955B. GODFREY,H. 1955. LEGARE,J.E.H. 1957. BLACK,W.F. 1958(MS). RAWSON,D.S. 1960B. LEDOYER,M. 1971. ANON. 1973F. HOLMQUIST,C. 1973B. HOOS,L.M., PACKMAN. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. BELL,L.M., KALLMAN. 1976C. THOMSON,D.H., ET AL. 1979. GRAINGER,E.H., ET AL. 1980. THOMSON,D.H., CROSS. 1980. CROSS,W.E. 1982.
ECOLOGY/ECOLOGIE
RATHBUN,M.J. 1910A. HART,J.L. 1931B. BATTLE,H.I. 1933B(MS). PIGEON,J., VALLEE. 1937. LANGFORD,R.R. 1938B. RAWSON,D.S. 1945., 1946. CLEMENS,H.P. 1950. LARKIN,P.A. 1951. RAWSON,D.S. 1951. JEAN,Y. 1953. GODFREY,H. 1955. RAWSON,D.S. 1956. LEGARE,J.E.H. 1957. MCLAREN,I.A. 1958A., 1958B. RAWSON,D.S. 1959. LACROIX,G. 1960C. WILSON,C.B. 1960. BRUNEL,P. 1961B. GORDON,W.G. 1961. RAWSON,D.S. 1961. DRYER,W.R., ET AL. 1965. KOSHINSKY,G.D. 1965. MANSFIELD,A.W. 1967., 1970. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. COOK,D.G., JOHNSON. 1974. GRAINGER,E.H. 1974. HOOS,L.M., PACKMAN. 1974. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. LEDOYER,M. 1975A. ANON. 1976. BELL,L.M., KALLMAN. 1976C. LIAW,W.K. 1976A. WILDISH,D.J., ET AL. 1977. THOMSON,D.H., ET AL. 1979. GRAINGER,E.H., ET AL. 1980. LOWRY,L.F., ET AL. 1980. THOMSON,D.H., CROSS. 1980. BRADSTREET,M.S.W. 1982. COURTOIS,R., ET AL. 1982. CROSS,W.E. 1982. SEAMAN,G.A., ET AL. 1982. GREEN,J.M. 1983.
MORPHOLOGY/MORPHOLOGIE
RATHBUN,M.J. 1910A.
PATHOLOGY/PATHOLOGIE
MYERS,B.J. 1960.
TAXONOMY/TAXINOMIE
KELLICOTT,D.S. 1878. LACROIX,G. 1960C.

NEOMYSIS AMERICANA (S.I.SMITH 1873)

NAMES APPLIED/NOMS EMPLOYES
MYSIS AMERICANA S.I.SMITH 1873 ***AS*** MYSIS AMERICANUS
HARGRAVE,B.T., GEEN. 1968.
NEOMYSIS AMERICANA (S.I.SMITH 1873)
HUNTSMAN,A.G., SPARKS. 1924. LEIM,A.H. 1924. JOHANSEN,F. 1925D. PREFONTAINE,G. 1931. FISH,C.J., JOHNSON. 1937. TATTERSALL,W.M. 1939. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956A., 1956B., 1956C. ANON. 1957A. BLACK,W.F. 1957(MS). SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). BOUSFIELD,E.L. 1958C. BOUSFIELD,E.L., LEIM. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1970A. LEDOYER,M. 1971. WIGLEY,R.L., BURNS. 1971. WILLIAMS,A.B., ET AL. 1974. MACKAY,A.A. 1975. BLACK,W.F. 1976. BRINKHURST,R.O., ET AL. 1976. DRAINVILLE,G., ET AL. 1978. BROMLEY,J.E.C. 1979. DABORN,G.R., PENNACHETTI. 1979B. DADSWELL,M.J. 1979. PEZZACK,D.S., COREY. 1979. IMRIE,D.M.G., DABORN. 1981. CITARELLA,G. 1982. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. DABORN,G.R., ET AL. 1984. PROUSE,N.J. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. HUNTSMAN,A.G., SPARKS. 1924. JOHANSEN,F. 1925D. PREFONTAINE,G. 1931. FISH,C.J., JOHNSON. 1937. TATTERSALL,W.M. 1939. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956A., 1956B., 1956C. ANON. 1957A. BLACK,W.F. 1957(MS). SCOTT,D.M. 1957. BLACK,W.F. 1958(MS). BOUSFIELD,E.L. 1958C. BOUSFIELD,E.L., LEIM. 1960. SCOTT,D.M., BLACK. 1960. BRUNEL,P. 1961H. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. HARGRAVE,B.T., GEEN. 1968. BRUNEL,P. 1970A. LEDOYER,M. 1971. WIGLEY,R.L., BURNS. 1971. THOMAS,M.L.H., JELLEY. 1972. WILLIAMS,A.B., ET AL. 1974. BOUSFIELD,E.L., ET AL. 1975. MACKAY,A.A. 1975. BLACK,W.F. 1976. BRINKHURST,R.O., ET AL. 1976. DRAINVILLE,G., ET AL. 1978. BROMLEY,J.E.C. 1979. DABORN,G.R., PENNACHETTI. 1979B. DADSWELL,M.J. 1979. PEZZACK,D.S., COREY. 1979. IMRIE,D.M.G., DABORN. 1981. CITARELLA,G. 1982. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. DABORN,G.R., ET AL. 1984. PROUSE,N.J. 1984.
NOVA SCOTIA/NOUVELLE-ECOSSE. LEIM,A.H. 1924.
BEHAVIOUR/COMPORTEMENT
THOMAS,M.L.H., JELLEY. 1972.
BIOCHEMISTRY/BIOCHIMIE
HARGRAVE,B.T., GEEN. 1968.
DISTRIBUTION/REPARTITION
PREFONTAINE,G. 1931. FISH,C.J., JOHNSON. 1937. TATTERSALL,W.M. 1939. TATTERSALL,O.S. 1954. BOUSFIELD,E.L. 1956A., 1956C. BLACK,W.F. 1958(MS). BOUSFIELD,E.L. 1958C. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1961H. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1970A. LEDOYER,M. 1971. WIGLEY,R.L., BURNS. 1971. WILLIAMS,A.B., ET AL. 1974. MACKAY,A.A. 1975. BLACK,W.F. 1976. BROMLEY,J.E.C. 1979. PEZZACK,D.S., COREY. 1979. CITARELLA,G. 1982. CARTER,J.C.H., DADSWELL. 1983. COREY,S. 1983B. DABORN,G.R. 1984. PROUSE,N.J. 1984.
ECOLOGY/ECOLOGIE
LEIM,A.H. 1924. JOHANSEN,F. 1925D. FISH,C.J., JOHNSON. 1937. BOUSFIELD,E.L. 1956B. BLACK,W.F. 1957(MS). BOUSFIELD,E.L., LEIM. 1960. LEDOYER,M. 1971. WIGLEY,R.L., BURNS. 1971. THOMAS,M.L.H., JELLEY. 1972. BOUSFIELD,E.L., ET AL. 1975. MACKAY,A.A. 1975. DRAINVILLE,G., ET AL. 1978. DABORN,G.R., PENNACHETTI. 1979B. DADSWELL,M.J. 1979. PEZZACK,D.S., COREY. 1979. IMRIE,D.M.G., DABORN. 1981. CITARELLA,G. 1982. CARTER,J.C.H., DADSWELL. 1983. DABORN,G.R. 1984. DABORN,G.R., ET AL. 1984. PROUSE,N.J. 1984.

NEOMYSIS AMERICANA (S.I.SMITH 1873) - Cont'd.

LIFE HISTORY/CYCLE EVOLUTIF:
PEZZACK,D.S., COREY. 1979. COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
BRINKHURST,R.O., ET AL. 1976.
PATHOLOGY/PATHOLOGIE
ANON. 1957A. SCOTT,D.M. 1957. SCOTT,D.M., BLACK. 1960.
PHYSIOLOGY/PHYSIOLOGIE
HUNTSMAN,A.G., SPARKS. 1924. WIGLEY,R.L., BURNS. 1971. DABORN,G.R. 1984.
SYSTEMATICS/SYSTEMATIQUE
WILLIAMS,A.B., ET AL. 1974.
TAXONOMY/TAXINOMIE
WILLIAMS,A.B., ET AL. 1974. BRINKHURST,R.O., ET AL. 1976.

NEOMYSIS CZERNIAVSKII DERJAVIN 1913

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS ANDERSONI SCHMITT 1919
SCHMITT,W.L. 1919.
NEOMYSIS CZERNIAVSKII DERJAVIN 1913
TATTERSALL,W.M. 1933.
NEOMYSIS CZERNIAVSKII DERJAVIN 1913 *AS* NEOMYSIS CZERNIAWSKII
TATTERSALL,W.M. 1951.

MARINE
REGIONS
ARCTIC/ARCTIQUE: SCHMITT,W.L. 1919. TATTERSALL,W.M. 1951
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933.
DISTRIBUTION/REPARTITION
SCHMITT,W.L. 1919. TATTERSALL,W.M. 1951.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1951.
TAXONOMY/TAXINOMIE
SCHMITT,W.L. 1919. TATTERSALL,W.M. 1933., 1951.

NEOMYSIS INTERMEDIA (CZERNIAVSKY 1882)

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS AWATSCHENSIS (BRANDT 1851)
BANNER,A.H. 1954.
NEOMYSIS INTERMEDIA (CZERNIAVSKY 1882)
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1967B., 1973B. WIENS,A.P., ET AL. 1975.
NEOMYSIS MERCEDIS NON HOLMES 1896, BANNER 1948
BANNER,A.H. 1948B.

MARINE
REGIONS
ARCTIC/ARCTIQUE: BANNER,A.H. 1954. HOLMQUIST,C. 1973B.
PACIFIC/PACIFIQUE: BANNER,A.H. 1948B. TATTERSALL,W.M. 1951.
NORTHWEST TERRITORIES/TERRITOIRES DU NORD-OUEST: WIENS,A.P., ET AL. 1975.
ALASKA: HOLMQUIST,C. 1967B.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. HOLMQUIST,C. 1967B., 1973B. WIENS,A.P., ET AL. 1975.
ECOLOGY/ECOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1973B.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. HOLMQUIST,C. 1973B.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. HOLMQUIST,C. 1973B.

NEOMYSIS KADIAKENSIS ORTMANN 1908

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS KADIAKENSIS ORTMANN 1908
ORTMANN,A.E. 1908. TATTERSALL,W.M. 1933. SHELFORD,V.E., ET AL. 1935. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. MILLER,B.S. 1967. DAY,D.S. 1971. WING,B.L., REID. 1972. WING,B.L. 1975.

MARINE
REGIONS
PACIFIC/PACIFIQUE: ORTMANN,A.E. 1908. TATTERSALL,W.M. 1933. SHELFORD,V.E., ET AL. 1935. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. MILLER,B.S. 1967. DAY,D.S. 1971. WING,B.L., REID. 1972. WING,B.L. 1975.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. DAY,D.S. 1971.
ECOLOGY/ECOLOGIE
SHELFORD,V.E., ET AL. 1935. MILLER,B.S. 1967. WING,B.L., REID. 1972.
MORPHOLOGY/MORPHOLOGIE
ORTMANN,A.E. 1908. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.
TAXONOMY/TAXINOMIE
ORTMANN,A.E. 1908. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951.

NEOMYSIS MERCEDIS HOLMES 1896

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS AWATSCHENSIS (BRANDT 1851)
JAWED,M. 1973. KASAOKA,I.D. 1974.
NEOMYSIS MERCEDIS HOLMES 1896
TATTERSALL,W.M. 1933. CARL,G.C. 1937. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. HOLMQUIST,C. 1973B. LEVINGS,C.D. 1973(MS). LEVINGS,C.D., COUSTALIN. 1975. LEVINGS,C.D., CHANG. 1977(MS). HOLMQUIST,C. 1982. JOHNSTON,N.T., LASENBY. 1982. LEVINGS,C.D. 1982.
NEOMYSIS MERCEDIS HOLMES 1896 *AS* NEOMYSIS MERCEDES
WAILES,G.H. 1933.

MARINE & FRESHWATER
REGIONS
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933. WAILES,G.H. 1933. CARL,G.C. 1937. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. HOLMQUIST,C. 1973B. JAWED,M. 1973. LEVINGS,C.D. 1973(MS). KASAOKA,I.D. 1974. LEVINGS,C.D., COUSTALIN. 1975. LEVINGS,C.D., CHANG. 1977(MS). HOLMQUIST,C. 1982. JOHNSTON,N.T., LASENBY. 1982. LEVINGS,C.D. 1982.
NORTHWEST TERRITORIES/TERRITOIRES DU NORD-OUEST: BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933. WAILES,G.H. 1933. CARL,G.C. 1937. TATTERSALL,W.M. 1951. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. HOLMQUIST,C. 1973B. LEVINGS,C.D., COUSTALIN. 1975. LEVINGS,C.D., CHANG. 1977(MS). HOLMQUIST,C. 1982.
ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1958A. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. HOLMQUIST,C. 1973B. JAWED,M. 1973. LEVINGS,C.D. 1973(MS). LEVINGS,C.D., COUSTALIN. 1975. LEVINGS,C.D., CHANG. 1977(MS). HOLMQUIST,C. 1982. LEVINGS,C.D. 1982.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1973B. KASAOKA,I.D. 1974.
PHYSIOLOGY/PHYSIOLOGIE
JAWED,M. 1973. JOHNSTON,N.T., LASENBY. 1982.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1973B.

NEOMYSIS MIRABILIS (CZERNIAVSKY 1882)

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS ANDERSONI SCHMITT 1919
SCHMITT,W.L. 1919.
NEOMYSIS NAKAZAWAI H 1936
WING,B.L., REID. 1972.

MARINE
REGIONS
ARCTIC/ARCTIQUE. SCHMITT,W.L. 1919.
PACIFIC/PACIFIQUE. WING,B.L., REID. 1972.
DISTRIBUTION/REPARTITION
SCHMITT,W.L. 1919.
ECOLOGY/ECOLOGIE
WING,B.L., REID. 1972.
MORPHOLOGY/MORPHOLOGIE
SCHMITT,W.L. 1919.
TAXONOMY/TAXINOMIE
SCHMITT,W.L. 1919.

NEOMYSIS RAYII (MURDOCH 1885)

NAMES APPLIED/NOMS EMPLOYES
MYSIS RAYII MURDOCH 1885
MURDOCH,J. 1885A., 1885B., 1885D.
MYSIS RAYII MURDOCH 1885 ***AS*** MYSIS RAYI
HART,J.L., WAILES. 1932.
NEOMYSIS FRANCISCORUM HOLMES 1900
WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933.
NEOMYSIS RAYII (MURDOCH 1885)
WAILES,G.H. 1929. TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BISHOP,S.O., ET AL. 1966(MS). SPARKS,A.K., PEREYRA. 1966. FULTON,J.D., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). ROBINSON,D.G., ET AL. 1968B(MS). JAWED,M. 1969. DAY,D.S. 1971. WING,B.L., REID. 1972. HOLMQUIST,C. 1973B. CARLSON,H.R., HAIGHT. 1976. LOWRY,L.F., ET AL. 1978. MCCONNAUGHEY,T., MCROY. 1979. LOWRY,L.F., ET AL. 1980. LOWRY,L.F., FROST. 1981A. HOLMQUIST,C. 1982. LOWRY,L.F., FROST. 1984.
NEOMYSIS RAYII (MURDOCH 1885) ***AS*** NEOMYSIS RAYI
BANNER,A.H. 1954. MACGINITIE,G.E. 1955. BOUSFIELD,E.L. 1958A.

MARINE
REGIONS
ARCTIC/ARCTIQUE: MURDOCH,J. 1885A., 1885B., 1885D. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B. LOWRY,L.F., ET AL. 1978. MCCONNAUGHEY,T., MCROY. 1979. LOWRY,L.F., ET AL. 1980. LOWRY,L.F., FROST. 1981A., 1984.
PACIFIC/PACIFIQUE: WAILES,G.H. 1929. HART,J.L., WAILES. 1932. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BOUSFIELD,E.L. 1958A. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). BARRACLOUGH,W.E., ET AL. 1968(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). ROBINSON,D.G., ET AL. 1968B(MS). JAWED,M. 1969. DAY,D.S. 1971. WING,B.L., REID. 1972. CARLSON,H.R., HAIGHT. 1976. HOLMQUIST,C. 1982.
BIOCHEMISTRY/BIOCHIMIE
LOWRY,L.F., FROST. 1984.
DISTRIBUTION/REPARTITION
MURDOCH,J. 1885A., 1885B. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951. BANNER,A.H. 1954. MACGINITIE,G.E. 1955. BISHOP,S.O., ET AL. 1966(MS). SPARKS,A.K., PEREYRA. 1966. FULTON,J.D., ET AL. 1967(MS)., 1968(MS). DAY,D.S. 1971. HOLMQUIST,C. 1973B., 1982.
ECOLOGY/ECOLOGIE
HART,J.L., WAILES. 1932. BOUSFIELD,E.L. 1958A. BARRACLOUGH,W.E., ET AL. 1968(MS). FULTON,J. 1968. ROBINSON,D.G., ET AL. 1968B(MS). WING,B.L., REID. 1972. CARLSON,H.R., HAIGHT. 1976. LOWRY,L.F., ET AL. 1978. MCCONNAUGHEY,T., MCROY. 1979. LOWRY,L.F., ET AL. 1980. LOWRY,L.F., FROST. 1981A., 1984.
MORPHOLOGY/MORPHOLOGIE
MURDOCH,J. 1885A., 1885D. TATTERSALL,W.M. 1933. BANNER,A.H. 1948B.
PHYSIOLOGY/PHYSIOLOGIE
JAWED,M. 1969.
TAXONOMY/TAXINOMIE
MURDOCH,J. 1885D. TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. TATTERSALL,W.M. 1951.

NEOMYSIS SP.

NAMES APPLIED/NOMS EMPLOYES
NEOMYSIS SP.
LARKIN,P.A., NORTHCOTE. 1958. JOHNSON,M.W. 1961., 1966B. BARRACLOUGH,W.E., FULTON. 1967(MS). KASK,B.A., PARKER. 1971(MS). WING,B.L., REID. 1972. HOLMQUIST,C. 1973B. HOOS,L.M., PACKMAN. 1974. NORTHCOTE,T.G. 1974. THATCHER,T.O. 1978. LEVINGS,C.D. 1979. HOLMQUIST,C. 1982.

MARINE & FRESHWATER
REGIONS
ARCTIC/ARCTIQUE: JOHNSON,M.W. 1961., 1966B. HOLMQUIST,C. 1973B.
PACIFIC/PACIFIQUE: BARRACLOUGH,W.E., FULTON. 1967(MS). KASK,B.A., PARKER. 1971(MS). WING,B.L., REID. 1972. HOOS,L.M., PACKMAN. 1974. THATCHER,T.O. 1978. LEVINGS,C.D. 1979. HOLMQUIST,C. 1982.
BRITISH COLUMBIA/COLOMBIE-BRITANNIQUE: LARKIN,P.A., NORTHCOTE. 1958. NORTHCOTE,T.G. 1974.
DISTRIBUTION/REPARTITION
JOHNSON,M.W. 1961., 1966B. BARRACLOUGH,W.E., FULTON. 1967(MS). HOLMQUIST,C. 1973B. HOOS,L.M., PACKMAN. 1974. NORTHCOTE,T.G. 1974. HOLMQUIST,C. 1982.
ECOLOGY/ECOLOGIE
LARKIN,P.A., NORTHCOTE. 1958. JOHNSON,M.W. 1966B. KASK,B.A., PARKER. 1971(MS). WING,B.L., REID. 1972. HOOS,L.M., PACKMAN. 1974. THATCHER,T.O. 1978.
TECHNIQUES/METHODOLOGIES
LEVINGS,C.D. 1979.

PACIFACANTHOMYSIS NEPHROPHTHALMA (BANNER 1948)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS NEPHROPHTHALMA BANNER 1948
BANNER,A.H. 1948B. WING,B.L. 1975.
ACANTHOMYSIS NEPHROPHTHALMA BANNER 1948 ***AS*** ACANTHOMYSIS NEPHROTHALMA
WING,B.L., REID. 1972.
PACIFACANTHOMYSIS NEPHROPHTHALMA (BANNER 1948)
HOLMQUIST,C. 1981B., 1982.

MARINE
REGIONS
PACIFIC: PACIFIQUE. BANNER,A.H. 1948B. WING,B.L., REID. 1972. WING,B.L. 1975. HOLMQUIST,C. 1981B., 1982.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948B. HOLMQUIST,C. 1981B., 1982.
ECOLOGY/ECOLOGIE
WING,B.L., REID. 1972.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1981B.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B. HOLMQUIST,C. 1981B.

PARERYTHROPS OBESA (G.O.SARS 1864)

NAMES APPLIED/NOMS EMPLOYES
PARERYTHROPS OBESA (G.O.SARS 1864)
STEVEN,D.M. 1974.

MARINE
REGIONS
ATLANTIC: ATLANTIQUE. STEVEN,D.M. 1974.
DISTRIBUTION/REPARTITION
STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974.

PARERYTHROPS SP.

NAMES APPLIED/NOMS EMPLOYES
PARERYTHROPS SP.
BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS).

MARINE
REGIONS
PACIFIC/PACIFIQUE. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS).
DISTRIBUTION/REPARTITION
BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS).

PRAUNUS FLEXUOSUS (O.F.MULLER 1776)

NAMES APPLIED/NOMS EMPLOYES
PRAUNUS FLEXUOSUS (O.F.MULLER 1776)
BOUSFIELD,E.L., LAUBITZ. 1972. BRINKHURST,R.O., ET AL. 1976. PEZZACK,D.S., COREY. 1979.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. BOUSFIELD,E.L., LAUBITZ. 1972. BRINKHURST,R.O., ET AL. 1976. PEZZACK,D.S., COREY. 1979.
DISTRIBUTION/REPARTITION
BOUSFIELD,E.L., LAUBITZ. 1972. PEZZACK,D.S., COREY. 1979.
MORPHOLOGY/MORPHOLOGIE
BRINKHURST,R.O., ET AL. 1976.
TAXONOMY/TAXINOMIE
BRINKHURST,R.O., ET AL. 1976.

PRONEOMYSIS WAILESI W.TATTERSALL 1933

NAMES APPLIED/NOMS EMPLOYES
PRONEOMYSIS WAILESI W.TATTERSALL 1933.
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1982.

MARINE
REGIONS
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1982.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1982.
SYSTEMATICS/SYSTEMATIQUE
TATTERSALL,W.M. 1933.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1982.

PSEUDOMMA AFFINE G.O.SARS 1870

NAMES APPLIED/NOMS EMPLOYES
PSEUDOMMA AFFINE G.O.SARS 1870
KLAWE,W.L. 1955. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: KLAWE,W.L. 1955. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974.
DISTRIBUTION/REPARTITION
KLAWE,W.L. 1955. WIGLEY,R.L., BURNS. 1971. STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974.
MORPHOLOGY/MORPHOLOGIE
WI[illegible]Y,R.L., BURNS. 1971. STEVEN,D.M. 1974.
TAXONO[illegible]Y/TAXINOMIE
WIGLEY,R.L., BURNS. 1971.

PSEUDOMMA BERKELEYI W.TATTERSALL 1933

NAMES APPLIED/NOMS EMPLOYES
PSEUDOMMA BERKELEYI W.TATTERSALL 1933
TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1933.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1933.

PSEUDOMMA ROSEUM G.O.SARS 1870

NAMES APPLIED/NOMS EMPLOYES
PSEUDOMMA ROSEUM G.O.SARS 1870
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. TATTERSALL,W.M. 1939. LEDOYER,M. 1970. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. TATTERSALL,W.M. 1939. LEDOYER,M. 1970. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.
ARCTIC/ARCTIQUE: TATTERSALL,W.M. 1939.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. WHITEAVES,J.F. 1901B. TATTERSALL,W.M. 1939. LEDOYER,M. 1970. STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. LEDOYER,M. 1975C.
PHYSIOLOGY/PHYSIOLOGIE
STEVEN,D.M. 1974.

PSEUDOMMA TRUNCATUM S.I.SMITH 1879

NAMES APPLIED/NOMS EMPLOYES
PSEUDOMMA TRUNCATUM S.I.SMITH 1879
SMITH,S.I. 1879B. VERRILL,A.E. 1879E. WHITEAVES,J.F. 1901B. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. WAILES,G.H. 1933. TATTERSALL,W.M. 1939. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958. BRUNEL,P. 1960F., 1961H., 1962A. LACROIX,G. 1963B. BRUNEL,P. 1965A. BISHOP,S.O., ET AL. 1966(MS). LACROIX,G. 1966. FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). POIRIER,L. 1969. BRUNEL,P. 1970A. POIRIER,L. 1972A. WING,B.L., REID. 1972. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979.
PSEUDOMMA TRUNCATUM S.I.SMITH 1879 *AS* PSEUDOMA TRUNCATA
LOWRY,L.F., FROST. 1981A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. VERRILL,A.E. 1879E. WHITEAVES,J.F. 1901B. TATTERSALL,W.M. 1939. BRUNEL,P. 1960F., 1961H., 1962A. LACROIX,G. 1963B. BRUNEL,P. 1965A. LACROIX,G. 1966. POIRIER,L. 1969. BRUNEL,P. 1970A. POIRIER,L. 1972A. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979.
ARCTIC/ARCTIQUE: TATTERSALL,W.M. 1951. LOWRY,L.F., FROST. 1981A.
PACIFIC/PACIFIQUE: WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. WAILES,G.H. 1933. BANNER,A.H. 1948A. BIRSTEIN,J.A., TCHINDONOVA. 1958. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). WING,B.L., REID. 1972.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1979.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. VERRILL,A.E. 1879E. WHITEAVES,J.F. 1901B. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). TATTERSALL,W.M. 1933. WAILES,G.H. 1933. TATTERSALL,W.M. 1939. BANNER,A.H. 1948A. TATTERSALL,W.M. 1951. BIRSTEIN,J.A., TCHINDONOVA. 1958. BRUNEL,P. 1960F., 1961H., 1962A. LACROIX,G. 1963B. BISHOP,S.O., ET AL. 1966(MS). LACROIX,G. 1966. FULTON,J.D., ET AL. 1967(MS)., 1968(MS). BRUNEL,P. 1970A. STEVEN,D.M. 1974.
ECOLOGY/ECOLOGIE
FULTON,J. 1968. POIRIER,L. 1969., 1972A. WING,B.L., REID. 1972. STEVEN,D.M. 1974. DENIS,C., BRUNEL. 1975. BRUNEL,P. 1976. DRAINVILLE,G., ET AL. 1978. BRUNEL,P. 1979. LOWRY,L.F., FROST. 1981A.
MORPHOLOGY/MORPHOLOGIE
SMITH,S.I. 1879B. TATTERSALL,W.M. 1933.
PHYSIOLOGY/PHYSIOLOGIE
BRUNEL,P. 1965A. POIRIER,L. 1972A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. BANNER,A.H. 1948A. BRUNEL,P. 1960F.

PSEUDOMMA SP.

NAMES APPLIED/NOMS EMPLOYES
PSEUDOMMA SP.
WHITEAVES,J.F. 1874B., 1874D. WACASEY,J.W. 1975. HOLMQUIST,C. 1982.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D.
ARCTIC/ARCTIQUE: WACASEY,J.W. 1975.
PACIFIC/PACIFIQUE: HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. WACASEY,J.W. 1975.
MORPHOLOGY/MORPHOLOGIE
HOLMQUIST,C. 1982.
TAXONOMY/TAXINOMIE
HOLMQUIST,C. 1982.

STILOMYSIS GRANDIS (GOES 1863)

NAMES APPLIED/NOMS EMPLOYES
STILOMYSIS GRANDIS (GOES 1863)
TATTERSALL,W.M. 1933., 1939., 1951. BRUNEL,P. 1960F., 1961H. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS). BRUNEL,P. 1970A. STEVEN,D.M. 1974. BRUNEL,P. 1976., 1977.

STILOMYSIS GRANDIS (GOES 1863) - Cont'd.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: TATTERSALL,W.M. 1939. BRUNEL,P. 1960F., 1961H., 1970A. STEVEN,D.M. 1974. BRUNEL,P. 1976., 1977.
ARCTIC/ARCTIQUE: TATTERSALL,W.M. 1951.
PACIFIC/PACIFIQUE: TATTERSALL,W.M. 1933. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS).
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933., 1939., 1951. BRUNEL,P. 1960F., 1961H. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS)., 1968(MS). BRUNEL,P. 1970A., 1977.
ECOLOGY/ECOLOGIE
STEVEN,D.M. 1974. BRUNEL,P. 1976.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1951.
PHYSIOLOGY/PHYSIOLOGIE
BRUNEL,P. 1977.
TAXONOMY/TAXINOMIE
BRUNEL,P. 1960F.

XENACANTHOMYSIS PSEUDOMACROPSIS (W.TATTERSALL 1933)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS PSEUDOMACROPSIS (W.TATTERSALL 1933)
BANNER,A.H. 1948B., 1954. WING,B.L., REID. 1972. WING,B.L. 1975.
NEOMYSIS PSEUDOMACROPSIS W.TATTERSALL 1933
TATTERSALL,W.M. 1933.
XENACANTHOMYSIS PSEUDOMACROPSIS (W.TATTERSALL 1933)
HOLMQUIST,C. 1980., 1981B., 1982.

MARINE
REGIONS
ARCTIC/ARCTIQUE. BANNER,A.H. 1954.
PACIFIC/PACIFIQUE. TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. WING,B.L., REID. 1972. WING,B.L. 1975. HOLMQUIST,C. 1980., 1981B., 1982.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B., 1954. HOLMQUIST,C. 1980., 1982.
ECOLOGY/ECOLOGIE
BANNER,A.H. 1954. WING,B.L., REID. 1972. HOLMQUIST,C. 1980.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1980., 1981B.
PATHOLOGY/PATHOLOGIE
WING,B.L. 1975.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1933. BANNER,A.H. 1948B. HOLMQUIST,C. 1980.

MYSIDAE GENUS INCERTUM

ACANTHOMYSIS SP.

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS SP.
WING,B.L., REID. 1972. HOLMQUIST,C. 1973B. CARLSON,H.R., HAIGHT. 1976. LEVINGS,C.D., CHANG. 1977(MS).
ACANTHOMYSIS SP. ***AS*** ACANTHOMYSIS CF. COLUMBIAE
HOLMQUIST,C. 1982.
ACANTHOMYSIS SP. ***AS*** ACANTHOMYSIS CF. STELLERI
SPARKS,A.K., PEREYRA. 1966.
ACANTHOMYSIS SP. ***AS*** ADANTHOMYSIS SP.
MORRIS,S., LEANY. 1980.
ORIENTOMYSIS SP.
WAILES,G.H. 1929.

MARINE
REGIONS
ARCTIC/ARCTIQUE. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B.
PACIFIC/PACIFIQUE. WAILES,G.H. 1929. WING,B.L., REID. 1972. CARLSON,H.R., HAIGHT. 1976. LEVINGS,C.D., CHANG. 1977(MS). MORRIS,S., LEANY. 1980. HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
WAILES,G.H. 1929. SPARKS,A.K., PEREYRA. 1966. HOLMQUIST,C. 1973B. LEVINGS,C.D., CHANG. 1977(MS). MORRIS,S., LEANY. 1980. HOLMQUIST,C. 1982.
ECOLOGY/ECOLOGIE
WING,B.L., REID. 1972. CARLSON,H.R., HAIGHT. 1976. LEVINGS,C.D., CHANG. 1977(MS). MORRIS,S., LEANY. 1980.

MYSIDAE INCERTAE SEDIS

ACANTHOMYSIS BOREALIS BANNER 1954

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS BOREALIS BANNER 1954
BANNER,A.H. 1954. HOLMQUIST,C. 1981A.
ACANTHOMYSIS SP.
BANNER,A.H. 1948B.

MARINE
REGIONS
ARCTIC/ARCTIQUE. BANNER,A.H. 1954.
PACIFIC/PACIFIQUE. BANNER,A.H. 1948B. HOLMQUIST,C. 1981A.
DISTRIBUTION/REPARTITION
BANNER,A.H. 1948B., 1954.
MORPHOLOGY/MORPHOLOGIE
BANNER,A.H. 1948B., 1954. HOLMQUIST,C. 1981A.
TAXONOMY/TAXINOMIE
BANNER,A.H. 1948B., 1954. HOLMQUIST,C. 1981A.

ACANTHOMYSIS COLUMBIAE (W.TATTERSALL 1933)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS COLUMBIAE (W.TATTERSALL 1933)
HOLMQUIST,C. 1981B.
NEOMYSIS COLUMBIAE W.TATTERSALL 1933
TATTERSALL,W.M. 1933.

MARINE
REGIONS
PACIFIC/PACIFIQUE. TATTERSALL,W.M. 1933. HOLMQUIST,C. 1981B.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1933.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1933. HOLMQUIST,C. 1981B.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1933. HOLMQUIST,C. 1981B.

ACANTHOMYSIS STELLERI (DERJAVIN 1913)

NAMES APPLIED/NOMS EMPLOYES
ACANTHOMYSIS STELLERI (DERJAVIN 1913)
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981A., 1982.

MARINE
REGIONS
ARCTIC/ARCTIQUE. TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981A.
PACIFIC/PACIFIQUE. HOLMQUIST,C. 1982.
DISTRIBUTION/REPARTITION
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1982.
MORPHOLOGY/MORPHOLOGIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981A.
TAXONOMY/TAXINOMIE
TATTERSALL,W.M. 1951. HOLMQUIST,C. 1981A.

ANNOTATIONS

1. *Meganyctiphanes norvegica* is mentioned with emphasis on its absence during this study.
2. Atlantic records of *Thysanoessa spinifera* are probably *T. inermis*.
3. *Erythrops elegans* is not a North American species. This record should probably be referred to *E. microps*.

1. *Meganyctiphanes norvegica* est mentionnée, mais on insiste sur son absence au cours de l'étude.
2. Toutes les mentions de *Thysanoessa spinifera* pour l'Atlantique sont probablement *T. inermis*.
3. *Erythrops elegans* n'est pas une espèce nord-américaine. Cette observation concerne probablement *E. microps*.

Synopsis Speciorum. Crustacea: Cumacea

F. Rafi

Invertebrate Zoology Division
National Museum of Natural Sciences
National Museums of Canada
Ottawa, Canada K1A 0M8

Division de la zoologie des invertébrés
Musée national des sciences naturelles
Musées nationaux du Canada
Ottawa, Canada K1A 0M8

INTRODUCTION

Cumaceans are small (1-10 mm) peracarid crustaceans which are found in all the oceans from the shallowest water to depths greater than 7000 m, with a few occurring in brackish waters. Although they are primarily benthic, they occasionally undertake pelagic excursions, chiefly at night.

Cumaceans have vexed taxonomists for many years because of their pronounced sexual dimorphism. Consequently males and females were often referred to different species or even different genera in separate families. However, the systematic and nomenclatural changes proposed by Zimmer (1941) have made it possible both to establish new synonymies and to separate previously unrecognised species.

Despite the considerable number of published reports over the past 100 years, information on the occurrence and distribution of cumaceans in Canadian waters is incomplete. Six of the seven families of Cumacea and only 74 of the approximately 900 known species are reported in Canada.

The cumacean fauna of the Pacific coast of North America is fairly well known due to the taxonomic studies of Calman (1912), Hart (1930, 1939), Zimmer (1943), Barnard and Given (1961), Given (1961), and Lie (1968, 1971). There are few recent taxonomic studies on the Cumacea of the Atlantic and Arctic regions, and the most useful publications are those of Sars (1871, 1900), Smith (1879), Calman (1912), and Zimmer (1943). Ecology and distribution, from Newfoundland to Cape Hatteras, are discussed by Watling (1979) and Zimmer (1980), and for the Arctic by Calman (1920), Wacasey (1975), and Corey (1981).

This synopsis is compiled from widely scattered Canadian and foreign literature and provides information on nomenclature, distribution and other fields of study on cumaceans in Canadian and adjacent waters. The classification adopted here is from Zimmer (1941) and Jones (1969). The comprehensive works of Sars (1871, 1900), Smith (1879), and Lomakina (1958) were also consulted. An effort has been made to search all the systematic references to the Cumacea for their valid names and synomyms. The original publications were consulted for verification of spelling and author and date of all species listed. All the taxa which were cited in the literature as forms and varieties are included in this synopsis under their respective species.

Complete bibliographic citations for most references published prior to 1977 may be found in *Index Bibliographicus*, Volume 2 of *Bibliographia*. Bibliographic citations to articles published after 1976 and earlier references not included in *Index Bibliographicus* are listed in the present synopsis.

In this *Synopsis Speciorum*, genera and species are arranged alphabetically by their currently accepted names within their respective families, which are also in alphabetical order. Below each species heading is a list of

INTRODUCTION

Les Cumacés, petits (1-10 mm) crustacés du super-ordre des Péracarides, habitent tous les océans, aussi bien dans les eaux très peu profondes qu'à plus de 7000 m de fond, et on en trouve même quelques-uns dans les eaux saumâtres. Ils sont essentiellement benthiques, mais ils entreprennent à l'occasion des excursions vers la surface, surtout la nuit.

Les Cumacés ont longtemps mystifié les taxinomistes par leur dimorphisme sexuel marqué. Par conséquent, les mâles et les femelles étaient souvent classés comme espèces différentes, et même comme genres différents au sein de familles distinctes. Grâce aux modifications de systématique et de nomenclature proposées par Zimmer (1941), on a enfin pu d'une part établir de nouvelles synonymies et, d'autre part, séparer des espèces autrefois ignorées.

Malgré le nombre considérable de rapports publiés depuis une centaine d'années, l'information relative à la présence et à la distribution des Cumacés dans les eaux canadiennes reste incomplète. Six des sept familles de Cumacés et seulement 74 des quelque 900 espèces connues ont été signalées au Canada.

Grâce aux études taxinomiques de Calman (1912), de Hart (1930, 1939), de Zimmer (1943), de Barnard et Given (1961), de Given (1961) et de Lie (1968, 1971), les Cumacés de la côte du Pacifique en Amérique du Nord sont relativement bien connus. Il existe peu d'études taxinomiques récentes des Cumacés des régions atlantique et arctique. Les publications les plus utiles sont celles de Sars (1871, 1900), de Smith (1879), de Calman (1912), et de Zimmer (1943). L'écologie et la distribution de ces crustacés, pour la région qui s'étend de Terre-Neuve au cap Hatteras, sont traitées par Watling (1979) et Zimmer (1980), et pour la région arctique, par Calman (1920), Wacasey (1975) et Corey (1981).

La présente synopsis se fonde sur une documentation provenant de sources canadiennes et étrangères très dispersées, et donne des informations sur la nomenclature, la distribution et d'autres aspects scientifiques des cumacés dans les eaux canadiennes et adjacentes. Nous avons adopté ici la classification de Zimmer (1941) et de Jones (1969). Les ouvrages très fouillés de Sars (1871, 1900), de Smith (1879) et de Lomakina (1958) ont aussi été consultés. Nous avons tenté de repérer toutes les mentions systématiques de Cumacés, afin de recenser les noms utilisés et les synonymes. Les publications originales ont servi à verifier l'orthographe des noms d'espèces, ainsi que le nom de l'auteur et la date d'identification de toutes les espèces de la liste. Tous les taxa mentionnés dans la documentation comme formes ou variétés figurent ici sous les rubriques des espèces appropriées.

On pourra trouver dans l'*Index Bibliographicus*, le Volume 2 de la *Bibliographia*, les citations bibliographiques complètes de la plupart des ouvrages publiés avant 1977. Les références bibliographiques aux articles publiés après 1976 et les références antérieures qui ne figurent pas dans l'*Index Bibliographicus* sont données dans la présente synopsis.

Dans ce volume de *Synopsis Speciorum*, les genres et les espèces, désignés par leur nom actuellement reconnu, sont disposés par ordre alphabétique sous la rubrique de leurs familles respectives, lesquelles figurent également dans l'ordre alphabétique. La vedette de chaque espèce

the names applied. Where a name is recorded followed by *AS. . .* (e.g., *AS* CAMPYLASPIS RUBRICUNNDA), this generally indicates that an incorrect spelling, such as a traditional variation or a typographical error, was used. In the case of uncertain species identification using an attribution of some form (e.g., near, probably, cf., af.), the species is recorded under the generic name followed by *AS* and the format GENUS CF. SPECIES. To facilitate computer indexing, the expression cf. has been used regardless of the original form of the attribution in the literature.

Following the list of names applied is a notation as to the usual general habitat of the animal concerned. This has been limited to "marine" or "freshwater", or a combination of these terms. The geographic regions used are explained in the preface and are shown on the maps on the endpapers of this volume. Records which have no more geographic information than "Canada" are not included in this report.

To describe the context in which the species is discussed in each report, 15 general subject categories were designated:

Behaviour	Bibliography	Biochemistry	Development	Distribution
Ecology	Fisheries	Genetics	Life History	Morphology
Pathology	Physiology	Systematics	Taxonomy	Techniques

While it is recognized that any division of this nature is arbitrary, these categories taken together seem to cover the field fairly completely with a minimum of overlap. Records may be listed under more than one category.

Acknowledgements

Acknowledgements are due to Nishi Sharma and Penelope Adams who did the basic literature search, and to Wendy Antoine who coordinated and entered the data into the computer, and to Rolande Gaulin who typed the manuscript. I also take pleasure in thanking Chang-tai Shih and Diana R. Laubitz for their help and valuable advice. Special thanks go to the staff of the Canadian Heritage Information Network for their help with the computerization, and in particular: Ray Bellamy and Bill Selkirk, for their programming; and Jane Sledge, Claire Trepanier, Margaret Keay, Steve Delroy and Carole Daoust for their assistance and advice. For permission to use the unpublished contents of the manuscript reports produced by the Department of Fisheries and Oceans appreciation is expressed to: E.B. Dunne, Newfoundland Region; A.W. Mansfield, Arctic Biological Station; K.E. Marshall, Freshwater Institute; D.J. Scarratt, St. Andrews Biological Station; and J.A. Thomson, Pacific Biological Station.

est suivie de la liste des noms usités. Lorsqu'un nom est suivi de la mention *AS. . .* (par exemple, *AS* CAMPYLASPIS RUBRICUNNDA), cela signifie généralement qu'une orthographe fautive, telle qu'une variation traditionnelle ou une erreur typographique, a été employée. Dans le cas des espèces douteuses identifiées à l'aide d'un déterminant (tel que "apparenté à", "probablement", "cf.", "d'après"), l'espèce est citée sous le nom générique suivi de *AS* et de la formule GENRE CF. ESPÈCE. Pour faciliter l'indexation automatisée, on s'est servi du terme "cf.", sans égard à la forme originale de l'attribution dans la bibliographie.

La liste des noms en usage est suivie d'une note indiquant l'habitat général ordinaire de l'animal décrit. Cette indication est limitée à "marine" ou "freshwater", ou à une combinaison de ces termes. Les régions géographiques citées sont définies dans la préface et sont représentées sur les cartes des pages de garde de ce volume. Les ouvrages dont l'information géographique se limite au "Canada" ne sont pas citées dans la synopsis.

Pour décrire le contexte dans lequel s'inscrit l'analyse des espèces dans chaque compte rendu, quinze grands domaines ont été retenus:

Comportement	Bibliographie	Biochimie	Développement	Répartition
Écologie	Pêcheries	Génétique	Cycle évolutif	Morphologie
Pathologie	Physiologie	Systématique	Taxinomie	Méthodologies

Bien qu'on reconnaisse le caractère arbitraire que présente toute division de cette nature, ces catégories prises dans leur ensemble paraissent couvrir assez bien toute l'étendue du sujet avec un minimum de chevauchement. Les documents peuvent être cités sous plus d'une catégorie.

Remerciements

Nous tenons à remercier Nishi Sharma et Penelope Adams, qui ont depouillé la documentation, Wendy Antoine, qui a coordonné le travail et introduit les données dans l'ordinateur, et Rolande Gaulin, qui a dactylographié le manuscrit. Nous voulons aussi exprimer notre gratitude à Chang-tai Shih et à Diana R. Laubitz, qui nous ont prodigué aide et conseils. Nous désirons remercier tout spécialement le personnel du Réseau canadien d'information sur le patrimoine pour son assistance dans le travail d'informatisation, et en particulier: Ray Bellamy et Bill Selkirk pour la programmation; et Jane Sledge, Claire Trepanier, Margaret Keay, Steve Delroy et Carole Daoust pour leur aide et leurs conseils. Nous savons gré à E.B. Dunne, de la région de Terre-Neuve, A.W. Mansfield, de la Station de biologie de l'Arctique, K.E. Marshall, de l'Institut des eaux douces, D.J. Scarratt, de la Station de biologie de St. Andrews et J.A. Thomson, de la Station de biologie du Pacifique, de nous avoir autorisés à utiliser le contenu inédit des études manuscrites produites par le ministère des Pêches et des Océans.

References/Bibliographie

Barnard, J.L., and Given R.R. 1961. Morphology and ecology of some sublittoral cumacean Crustacea of southern California. Pac. Nat. 2:153-165.

Calman, W.T. 1912. The Crustacea of the order Cumacea in the collection of the United States National Museum. Proc. U.S. Natl. Mus. 41:603-676.

Calman, W.T. 1920. Cumacea of the Canadian Arctic Expedition 1913-1918. Rep. Can. Arctic Exped. 1913-1918, 7(C):3-4.

Corey, S. 1981. Distribution of certain arctic and subarctic Cumacea in Canadian waters. Can. J. Zool. 59:1726-1733.

Given, R.R. 1961. The cumacean fauna of the southern California continental shelf. No. 1, Family Leuconidae. Bull. South. Calif. Acad. Sci. 60:130-146.

Hart, J.F.L. 1930. Some Cumacea of the Vancouver Island region. Contrib. Can. Biol. Fish. (NS), 6:23-40.

Hart, J.F.L. 1939. Cumacea and Decapoda of the western Canadian Arctic region, 1936-1937. Can. J. Res. Sect. D. Zool. Sci. 17:62-67.

Jones, N.S. 1969. The systematics and distribution of Cumacea from depths exceeding 200 meters. Galathea Rep. 10:99-180.

Lie, U. 1968. A quantitative study of benthic infauna in Paget [sic] Sound, Washington, USA in 1963-1964. Fiskeridir. Skr. Ser. Havunders, 14:229-556.

Lie, U. 1969. Cumacea from Puget Sound and off the northwestern coast of Washington, with descriptions of two new species. Crustaceana (Leiden), 17:19-30.

Lie, U. 1971. Additional Cumacea from Washington, U.S.A., with description of a new species. Crustaceana (Leiden), 21:33-36.

Lomakina, N.B. 1958. Cumacea of the seas of the USSR. (in Russian). Opred. Faune SSSR, Akad. Nauk, 66:1-301.

Sars, G.O. 1871. Beskrivelse af de paa fregatten Josephines expedition fundne Cumaceer. K. Sven. Vetenskapsakad. Handl. 9:1-57.

Sars, G.O. 1900. An account of the Crustacea of Norway with short descriptions and figures of all the species. III Cumacea. Bergen Museum, Bergen:1-115.

Smith, S.I. 1879. The stalk-eyed crustaceans of the Atlantic coast of North America north of Cape Cod. Trans. Conn. Acad. Arts Sci. 5:27-136.

Stebbing, T.R.R. 1913. Cumacea (Sympoda). Das Tierreich, Berlin, 39:1-210.

Wacasey, J.W. 1975. Biological productivity of the southern Beaufort Sea: Zoobenthic studies. Can. Dep. Environ., Beaufort Sea Tech. Rep. 12B:1-39.

Watling, L. 1979. Marine flora and fauna of the northeastern United States. Crustacea: Cumacea. NOAA Tech. Rep. NMFS Circ. 423:1-22.

Zimmer, C. 1941. Cumacea. Bronns Klassen und Ordnungen des Tierreichs, 5 (1)4:1-222.

Zimmer, C. 1943. Uber neue und weniger bekannte Cumaceen. Zool. Anz. 141:147-167.

Zimmer, C. 1980. Cumaceans of the American Atlantic boreal coast region (Crustacea: Peracarida). Smithson. Contrib. Zool. 302:1-29.

SYNOPSIS SPECIORUM-CUMACEA

BODOTRIIDAE

BODOTRIA SP.

NAMES APPLIED/NOMS EMPLOYES
CUMA SP.
PACKARD,A.S. 1863.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: PACKARD,A.S. 1863.
DISTRIBUTION/REPARTITION
PACKARD,A.S. 1863.

IPHINOE TRISPINOSA (GOODSIR 1843)

NAMES APPLIED/NOMS EMPLOYES
IPHINOE TRISPINOSA (GOODSIR 1843)
WATLING,L. 1979. COREY,S. 1983A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WATLING,L. 1979. COREY,S. 1983A.
DISTRIBUTION/REPARTITION
WATLING,L. 1979.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1983A.
TAXONOMY/TAXINOMIE
WATLING,L. 1979.

MANCOCUMA STELLIFERA ZIMMER 1943

NAMES APPLIED/NOMS EMPLOYES
MANCOCUMA STELLIFERA ZIMMER 1943
ZIMMER,C. 1943B. BOUSFIELD,E.L. 1962A. LEDOYER,M. 1970., 1971. BOUSFIELD,E.L., LAUBITZ. 1972. WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1983A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: ZIMMER,C. 1943B. BOUSFIELD,E.L. 1962A. LEDOYER,M. 1970., 1971. BOUSFIELD,E.L., LAUBITZ. 1972. WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1983A.
DISTRIBUTION/REPARTITION
LEDOYER,M. 1970., 1971. BOUSFIELD,E.L., LAUBITZ. 1972. WATLING,L. 1979. ZIMMER,C. 1980.
ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1962A. LEDOYER,M. 1971. WATLING,L. 1979.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1983A.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1943B.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1943B. WATLING,L. 1979.

VAUNTHOMPSONIA PACIFICA ZIMMER 1943

NAMES APPLIED/NOMS EMPLOYES
VAUNTHOMPSONIA PACIFICA ZIMMER 1943A.
ZIMMER,C. 1943A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: ZIMMER,C. 1943A.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1943A.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1943A.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1943A.

VAUNTHOMPSONIA SP.

NAMES APPLIED/NOMS EMPLOYES
VAUNTHOMPSONIA SP.
WING,B.L., REID. 1972.

MARINE
REGIONS
PACIFIC/PACIFIQUE: WING,B.L., REID. 1972.
ECOLOGY/ECOLOGIE
WING,B.L., REID. 1972.

DIASTYLIDAE

ANCHICOLURUS OCCIDENTALIS (CALMAN 1912)

NAMES APPLIED/NOMS EMPLOYES
COLUROSTYLIS OCCIDENTALIS CALMAN 1912
LIE,U. 1969A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: LIE,U. 1969A.
DISTRIBUTION/REPARTITION
LIE,U. 1969A.

BRACHYDIASTYLIS NIMIA HANSEN 1920

NAMES APPLIED/NOMS EMPLOYES
BRACHYDIASTYLIS NIMIA HANSEN 1920
HART,J.F.L. 1939.

MARINE
REGIONS
ARCTIC/ARCTIQUE: HART,J.F.L. 1939.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1939.

BRACHYDIASTYLIS RESIMA (KROYER 1846)

NAMES APPLIED/NOMS EMPLOYES
BRACHYDIASTYLIS RESIMA (KROYER 1846)
HART,J.F.L. 1939. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970. PERCY,J.A. 1974A. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. LEDOYER,M. 1975A., 1975B. PERCY,J.A., MULLIN. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).
DIASTYLIS RESIMA (KROYER 1846)
OHLIN,A. 1895.
DIASTYLOPSIS RESIMA (KROYER 1846)
CALMAN,W.T. 1912.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: CALMAN,W.T. 1912. GRANGER,D. 1970. LEDOYER,M. 1970., 1975A., 1975B. WATLING,L. 1979. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: OHLIN,A. 1895. HART,J.F.L. 1939. GIVEN,R.R. 1965. PERCY,J.A. 1974A. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. PERCY,J.A., MULLIN. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912.
DISTRIBUTION/REPARTITION
OHLIN,A. 1895. CALMAN,W.T. 1912. HART,J.F.L. 1939. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).

BRACHYDIASTYLIS RESIMA (KROYER 1846) - Cont'd.

ECOLOGY/ECOLOGIE
GRANGER,D. 1970. PERCY,J.A. 1974A. WACASEY,J.W. 1974A. LEDOYER,M. 1975A., 1975B. PERCY,J.A., MULLIN. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
OHLIN,A. 1895. CALMAN,W.T. 1912. WATLING,L. 1979.

BRACHYDIASTYLIS SP.

NAMES APPLIED/NOMS EMPLOYES
BRACHYDIASTYLIS SP.
ELLIS,D.V. 1960. LEWIS,J.B., ET AL. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: LEWIS,J.B., ET AL. 1980.
ARCTIC/ARCTIQUE: ELLIS,D.V. 1960.
DISTRIBUTION/REPARTITION
ELLIS,D.V. 1960. LEWIS,J.B., ET AL. 1980.
ECOLOGY/ECOLOGIE
ELLIS,D.V. 1960.

DIASTYLIS ABBREVIATA G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS ABBREVIATA G.O.SARS 1871 *AS* DIASTYLIS ABBREVIATUS
FISH,C.J., JOHNSON. 1937.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: FISH,C.J., JOHNSON. 1937.
DISTRIBUTION/REPARTITION
FISH,C.J., JOHNSON. 1937.

DIASTYLIS ALASKENSIS CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS ALASKENSIS CALMAN 1912
CALMAN,W.T. 1912. GIVEN,R.R. 1965. LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912. LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. GIVEN,R.R. 1965. LIE,U. 1969A. BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
LIE,U. 1968. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.
TECHNIQUES/METHODOLOGIES
LIE,U., KELLEY. 1970.

DIASTYLIS ASPERA CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS ASPERA CALMAN 1912
CALMAN,W.T. 1912.

MARINE
REGIONS
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

DIASTYLIS BIDENTATA CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS BIDENTATA CALMAN 1912
CALMAN,W.T. 1912. ZIMMER,C. 1926. HART,J.F.L. 1930B. ZIMMER,C. 1943A. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. BEDARD,J. 1969. LIE,U. 1969A. BERNARD,F.R. 1978A. LOWRY,L.F., FROST. 1984.

MARINE
REGIONS
ARCTIC/ARCTIQUE: ZIMMER,C. 1926. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. BEDARD,J. 1969. LOWRY,L.F., FROST. 1984.
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912. HART,J.F.L. 1930B. ZIMMER,C. 1943A. LIE,U. 1969A. BERNARD,F.R. 1978A.
BIOCHEMISTRY/BIOCHIMIE
LOWRY,L.F., FROST. 1984.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. ZIMMER,C. 1926. HART,J.F.L. 1930B. ZIMMER,C. 1943A. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. LIE,U. 1969A. BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955. BEDARD,J. 1969. BERNARD,F.R. 1978A. LOWRY,L.F., FROST. 1984.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. HART,J.F.L. 1930B. ZIMMER,C. 1943A.

DIASTYLIS DALLI CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS DALLI CALMAN 1912
CALMAN,W.T. 1912. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: MACGINITIE,G.E. 1955. GIVEN,R.R. 1965.
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965.
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

DIASTYLIS ECHINATA BATE 1865

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS ECHINATA BATE 1865
WACASEY,J.W. 1975.

MARINE
REGIONS
ARCTIC/ARCTIQUE: WACASEY,J.W. 1975.
DISTRIBUTION/REPARTITION
WACASEY,J.W. 1975.
ECOLOGY/ECOLOGIE
WACASEY,J.W. 1975.

DIASTYLIS EDWARDSII (KROYER 1841)

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS EDWARDSII (KROYER 1841) *AS* DIASTYLIS EDWARDSI
OHLIN,A. 1895. ZIMMER,C. 1926. HART,J.F.L. 1939. BRUNEL,P. 1962A., 1970A. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. WACASEY,J.W. 1975. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.

DIASTYLIS EDWARDSII (KROYER 1841) - Cont'd.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: BRUNEL,P. 1962A., 1970A. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B.
ARCTIC/ARCTIQUE: OHLIN,A. 1895. ZIMMER,C. 1926. HART,J.F.L. 1939. WACASEY,J.W. 1975. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
DISTRIBUTION/REPARTITION
OHLIN,A. 1895. ZIMMER,C. 1926. HART,J.F.L. 1939. BRUNEL,P. 1962A., 1970A. GRANGER,D. 1970. WACASEY,J.W. 1975. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
TAXONOMY/TAXINOMIE
OHLIN,A. 1895.

DIASTYLIS GLABRA ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS GLABRA ZIMMER 1926
ZIMMER,C. 1926., 1930.

MARINE
REGIONS
ARCTIC/ARCTIQUE: ZIMMER,C. 1926., 1930.
PACIFIC/PACIFIQUE: ZIMMER,C. 1930.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1926., 1930.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1926., 1930.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1926.

DIASTYLIS GLABRA HUDSONICA ZIMMER 1930

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS GLABRA HUDSONICA ZIMMER 1930
ZIMMER,C. 1930.

MARINE
REGIONS
ARCTIC/ARCTIQUE: ZIMMER,C. 1930.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1930.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1930.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1930.

DIASTYLIS GLABRA LABRADORENSIS ZIMMER 1930

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS GLABRA LABRADORENSIS ZIMMER 1930
ZIMMER,C. 1930. PREFONTAINE,G. 1933. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1964B., 1970A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: ZIMMER,C. 1930. PREFONTAINE,G. 1933. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1964B., 1970A.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1930. PREFONTAINE,G. 1933. PREFONTAINE,G., BRUNEL. 1962. BRUNEL,P. 1964B., 1970A.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1930.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1930.

DIASTYLIS GLABRA NEARCTICA ZIMMER 1930

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS GLABRA NEARCTICA ZIMMER 1930
ZIMMER,C. 1930., 1980.
DIASTYLIS RATHKEI NEARCTICA ZIMMER 1926
ZIMMER,C. 1926.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: ZIMMER,C. 1930., 1980.
ARCTIC/ARCTIQUE: ZIMMER,C. 1926.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1930., 1980.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1926., 1930.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1926., 1930.

DIASTYLIS GLABRA PACIFICA ZIMMER 1930

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS GLABRA PACIFICA ZIMMER 1930
ZIMMER,C. 1930.

MARINE
REGIONS
ARCTIC/ARCTIQUE: ZIMMER,C. 1930.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1930.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1930.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1930.

DIASTYLIS GOODSIRI (BELL 1855)

NAMES APPLIED/NOMS EMPLOYES
ALAUNA GOODSIRI BELL 1855
BELL,T. 1855. PACKARD,A.S. 1867. WHITEAVES,J.F. 1869B. PACKARD,A.S. 1891.
DIASTYLIS GOODSIRI (BELL 1855)
OHLIN,A. 1895. CALMAN,W.T. 1912., 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. BRUNEL,P. 1961C. SPARKS,A.K., PEREYRA. 1966. BRUNEL,P. 1970A. WACASEY,J.W. 1975. ATKINSON,E.G., WACASEY. 1976. WILDISH,D.J., WILSON. 1976(MS). THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981A., 1981B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: PACKARD,A.S. 1867. WHITEAVES,J.F. 1869B. PACKARD,A.S. 1891. BRUNEL,P. 1961C., 1970A. WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979.
ARCTIC/ARCTIQUE: BELL,T. 1855. OHLIN,A. 1895. CALMAN,W.T. 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. SPARKS,A.K., PEREYRA. 1966. WACASEY,J.W. 1975. ATKINSON,E.G., WACASEY. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981A., 1981B.
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912.
BIOCHEMISTRY/BIOCHIMIE
ATKINSON,E.G., WACASEY. 1976.
DISTRIBUTION/REPARTITION
PACKARD,A.S. 1867. WHITEAVES,J.F. 1869B. PACKARD,A.S. 1891. OHLIN,A. 1895. CALMAN,W.T. 1912., 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. SPARKS,A.K., PEREYRA. 1966. BRUNEL,P. 1970A. WACASEY,J.W. 1975. WILDISH,D.J., WILSON. 1976(MS). THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981A., 1981B.
ECOLOGY/ECOLOGIE
BRUNEL,P. 1961C. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1981A.
MORPHOLOGY/MORPHOLOGIE
BELL,T. 1855. PACKARD,A.S. 1867.
TAXONOMY/TAXINOMIE
BELL,T. 1855. OHLIN,A. 1895. CALMAN,W.T. 1912. WATLING,L. 1979.

DIASTYLIS KOREANA CALMAN 1911

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS KOREANA CALMAN 1911
HART,J.F.L. 1930B.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

DIASTYLIS LEPECHINI ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS LEPECHINI ZIMMER 1926
WACASEY,J.W., ET AL. 1979., 1980.

MARINE
REGIONS
ARCTIC/ARCTIQUE: WACASEY,J.W., ET AL. 1979., 1980.
DISTRIBUTION/REPARTITION
WACASEY,J.W., ET AL. 1979., 1980.
ECOLOGY/ECOLOGIE
WACASEY,J.W., ET AL. 1979., 1980.

DIASTYLIS LUCIFERA (KROYER 1841)

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS LUCIFERA (KROYER 1841)
WHITEAVES,J.F. 1874B., 1874D. LEVINGS,C.D. 1975A. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. COREY,S. 1981A.
DIASTYLIS LUCIFERA (KROYER 1841) ***AS*** DIASTYLIS LUCIFERUS
SMITH,S.I. 1879B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. LEVINGS,C.D. 1975A. WATLING,L. 1979. COREY,S. 1981A.
ARCTIC/ARCTIQUE: WACASEY,J.W., ET AL. 1979.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. COREY,S. 1981A.
ECOLOGY/ECOLOGIE
LEVINGS,C.D. 1975A. WACASEY,J.W., ET AL. 1979.
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1981A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. WATLING,L. 1979.

DIASTYLIS NUCELLA CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS NUCELLA CALMAN 1912
CALMAN,W.T. 1912.

MARINE
REGIONS
PACIFIC/PACIFIQUE: CALMAN,W.T. 1912.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

DIASTYLIS OXYRHYNCHA ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS OXYRHYNCHA ZIMMER 1926
HART,J.F.L. 1939. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.

MARINE
REGIONS
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
ECOLOGY/ECOLOGIE
WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.

DIASTYLIS PARASPINULOSA ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS PARASPINULOSA ZIMMER 1926
HART,J.F.L. 1930B. LIE,U. 1968., 1969A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B. LIE,U. 1969A.
ECOLOGY/ECOLOGIE
LIE,U. 1968.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

DIASTYLIS PELLUCIDA HART 1930

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS PELLUCIDA HART 1930
HART,J.F.L. 1930B. ZIMMER,C. 1943A. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. ZIMMER,C. 1943A. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B. ZIMMER,C. 1943A. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1969A. BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
FULTON,J. 1968. LIE,U. 1968. LIE,U., KELLEY. 1970. BERNARD,F.R. 1978A.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B. ZIMMER,C. 1943A.
TECHNIQUES/METHODOLOGIES
LIE,U., KELLEY. 1970.

DIASTYLIS POLITA S.I.SMITH 1879

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS POLITA S.I.SMITH 1879
CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. JEAN,Y. 1953. BRUNEL,P. 1961H. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1970A., 1970B. LEDOYER,M. 1975A., 1975B. WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1981A.
DIASTYLIS POLITA S.I.SMITH 1879 ***AS*** DIASTYLIS POLITUS
SMITH,S.I. 1879B. LEDOYER,M. 1971.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. JEAN,Y. 1953. BRUNEL,P. 1961H. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1970A., 1970B. LEDOYER,M. 1971., 1975A., 1975B. WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1981A.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. BRUNEL,P. 1961H. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1970A., 1970B. LEDOYER,M. 1971. WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1981A.

DIASTYLIS POLITA S.I.SMITH 1879 - Cont'd.

ECOLOGY/ECOLOGIE
JEAN,Y. 1953. LEDOYER,M. 1971., 1975A., 1975B.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A.
MORPHOLOGY/MORPHOLOGIE
SMITH,S.I. 1879B. ZIMMER,C. 1980.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. CALMAN,W.T. 1912. WATLING,L. 1979.

DIASTYLIS QUADRISPINOSA G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
CUMA BISPINOSA STIMPSON 1853
STIMPSON,W. 1853. PACKARD,A.S. 1891.
DIASTYLIS BISPINOSA (STIMPSON 1853)
LEDOYER,M. 1975A.
DIASTYLIS BISPINOSA (STIMPSON 1853) *AS* DIASTYLIS BISPIBOSUS
HOMANS,R.E.S. 1937A(MS).
DIASTYLIS BISPINOSA (STIMPSON 1853) *AS* DIASTYLIS BISPINOSUS
MACLELLAN,D.C., SPRAGUE. 1966(MS). LEDOYER,M. 1971., 1975B.
DIASTYLIS QUADRISPINOSA G.O.SARS 1871
VERRILL,A.E., ET AL. 1873. WHITEAVES,J.F. 1874D. RATHBUN,R. 1879. CALMAN,W.T. 1912. BATTLE,H.I. 1933B(MS). FISH,C.J., JOHNSON. 1937. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1962A., 1970A. GRANGER,D. 1970. LEVINGS,C.D. 1975A. BRINKHURST,R.O., ET AL. 1976. WILDISH,D.J., WILSON. 1976(MS). WILDISH,D.J., ET AL. 1977. BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A., 1983A., 1983B. CADDY,J.F., ET AL. 1984(1977).
DIASTYLIS QUADRISPINOSA G.O.SARS 1871 *AS* DIASTYLIS QUADRISPINA
HOMANS,R.E.S., NEEDLER. 1946.
DIASTYLIS QUADRISPINOSA G.O.SARS 1871 *AS* DIASTYLIS QUADRISPINOSUS
WHITEAVES,J.F. 1874B. SMITH,S.I. 1879B. HOAR,W.S. 1939(MS).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: STIMPSON,W. 1853. VERRILL,A.E., ET AL. 1873. WHITEAVES,J.F. 1874B., 1874D. RATHBUN,R. 1879. SMITH,S.I. 1879B. PACKARD,A.S. 1891. CALMAN,W.T. 1912. BATTLE,H.I. 1933B(MS). FISH,C.J., JOHNSON. 1937. HOMANS,R.E.S. 1937A(MS). HOAR,W.S. 1939(MS). HOMANS,R.E.S., NEEDLER. 1946. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1962A. MACLELLAN,D.C., SPRAGUE. 1966(MS). BRUNEL,P. 1970A. GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. BRINKHURST,R.O., ET AL. 1976. WILDISH,D.J., WILSON. 1976(MS). WILDISH,D.J., ET AL. 1977. BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A., 1983A., 1983B. CADDY,J.F., ET AL. 1984(1977).
DEVELOPMENT/DEVELOPPEMENT
COREY,S. 1983A.
DISTRIBUTION/REPARTITION
VERRILL,A.E., ET AL. 1873. WHITEAVES,J.F. 1874B., 1874D. RATHBUN,R. 1879. SMITH,S.I. 1879B. PACKARD,A.S. 1891. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. HOAR,W.S. 1939(MS). BRUNEL,P. 1962A. MACLELLAN,D.C., SPRAGUE. 1966(MS). BRUNEL,P. 1970A. GRANGER,D. 1970. LEDOYER,M. 1971. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A., 1983B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
BATTLE,H.I. 1933B(MS). HOMANS,R.E.S. 1937A(MS). HOMANS,R.E.S., NEEDLER. 1946. BOUSFIELD,E.L. 1962A. GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. WILDISH,D.J., ET AL. 1977. WATLING,L. 1979. COREY,S. 1983B. CADDY,J.F., ET AL. 1984(1977).
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A., 1983A., 1983B.
MORPHOLOGY/MORPHOLOGIE
STIMPSON,W. 1853. VERRILL,A.E., ET AL. 1873. BRINKHURST,R.O., ET AL. 1976. COREY,S. 1983A.
TAXONOMY/TAXINOMIE
STIMPSON,W. 1853. SMITH,S.I. 1879B. CALMAN,W.T. 1912. BRINKHURST,R.O., ET AL. 1976. WATLING,L. 1979.

DIASTYLIS RATHKEI (KROYER 1841)

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS RATHKEI (KROYER 1841)
CORBEIL,H.-E. 1954B. BRUNEL,P. 1960E., 1961H. LACROIX,G., BERGERON. 1963. GIVEN,R.R. 1965. BRUNEL,P. 1970A. WACASEY,J.W. 1974B. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. LEDOYER,M. 1975A., 1975B. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B., 1983A. CADDY,J.F., ET AL. 1984(1977).
DIASTYLIS RATHKEI (KROYER 1841) *AS* DIASTYLIS RATHKII
SMITH,S.I. 1879B., 1883A., 1883B. MURDOCH,J. 1885A., 1885B. OHLIN,A. 1895. RATHBUN,M.J. 1910B. CALMAN,W.T. 1912. STAFFORD,J. 1912C. CALMAN,W.T. 1920. HOMANS,R.E.S., NEEDLER. 1946.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. SMITH,S.I. 1879B., 1883A. RATHBUN,M.J. 1910B. CALMAN,W.T. 1912. STAFFORD,J. 1912C. HOMANS,R.E.S., NEEDLER. 1946. CORBEIL,H.-E. 1954B. BRUNEL,P. 1960E., 1961H. LACROIX,G., BERGERON. 1963. BRUNEL,P. 1970A. LEDOYER,M. 1975A., 1975B. WATLING,L. 1979. COREY,S. 1983A. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE. SMITH,S.I. 1883B. MURDOCH,J. 1885A., 1885B. OHLIN,A. 1895. CALMAN,W.T. 1920. GIVEN,R.R. 1965. WACASEY,J.W. 1974B. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B., 1883A., 1883B. MURDOCH,J. 1885A., 1885B. OHLIN,A. 1895. RATHBUN,M.J. 1910B. CALMAN,W.T. 1912. STAFFORD,J. 1912C. CALMAN,W.T. 1920. BRUNEL,P. 1960E., 1961H. LACROIX,G., BERGERON. 1963. GIVEN,R.R. 1965. BRUNEL,P. 1970A. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE. 1975. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
HOMANS,R.E.S., NEEDLER. 1946. CORBEIL,H.-E. 1954B. WACASEY,J.W. 1974B. GRAINGER,E.H., GROHE. 1975. LEDOYER,M. 1975A., 1975B. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1983A.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912. GIVEN,R.R. 1965. COREY,S. 1983A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B., 1883B. MURDOCH,J. 1885A. OHLIN,A. 1895. CALMAN,W.T. 1912., 1920. WATLING,L. 1979.

DIASTYLIS RATHKEI SARSI NORMAN 1902

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS RATHKEI SARSI NORMAN 1902
ZIMMER,C. 1926., 1930.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. ZIMMER,C. 1930.
ARCTIC/ARCTIQUE: ZIMMER,C. 1926., 1930.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1926., 1930.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1930.

DIASTYLIS SCORPIOIDES (LEPECHIN 1780)

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SCORPIOIDES (LEPECHIN 1780)
SARS,G.O. 1909. CALMAN,W.T. 1912. ZIMMER,C. 1926. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. CALMAN,W.T. 1912.
ARCTIC/ARCTIQUE: SARS,G.O. 1909. ZIMMER,C. 1926. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
SARS,G.O. 1909. CALMAN,W.T. 1912. ZIMMER,C. 1926. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
ECOLOGY/ECOLOGIE
WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

DIASTYLIS SCULPTA G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SCULPTA G.O.SARS 1871
WHITEAVES,J.F. 1874B., 1874D. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. LEDOYER,M. 1975A. LEVINGS,C.D. 1975A. BRINKHURST,R.O., ET AL. 1976. COREY,S. 1976A., 1976B. WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979. COREY,S. 1981A., 1983A., 1983B. CADDY,J.F., ET AL. 1984(1977).
DIASTYLIS SCULPTA G.O.SARS 1871 ***AS*** DIASTYLIS SCULPTUS
SMITH,S.I. 1879B. BOUSFIELD,E.L., LEIM. 1960. GRANGER,D. 1970. LEDOYER,M. 1970., 1975B. BROMLEY,J.E.C. 1979.
DIASTYLIS SCULPTA G.O.SARS 1871 ***AS*** DIASTYLIS SCULUS
LEDOYER,M. 1971.
EKDIASTYLIS SCULPTUS (G.O.SARS 1871)
LEIM,A.H. 1924. HOAR,W.S. 1939(MS).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. CALMAN,W.T. 1912. LEIM,A.H. 1924. FISH,C.J., JOHNSON. 1937. HOAR,W.S. 1939(MS). BOUSFIELD,E.L., LEIM. 1960. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. GRANGER,D. 1970. LEDOYER,M. 1970., 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. BRINKHURST,R.O., ET AL. 1976. COREY,S. 1976A., 1976B. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A., 1983A., 1983B. CADDY,J.F., ET AL. 1984(1977).
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. HOAR,W.S. 1939(MS). BOUSFIELD,E.L., LEIM. 1960. LEGARE,J.E.H. 1961(MS). BOUSFIELD,E.L. 1962A. GRANGER,D. 1970. LEDOYER,M. 1970., 1971. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A., 1983B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LEIM,A.H. 1924. GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. COREY,S. 1983B. CADDY,J.F., ET AL. 1984(1977).
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1976A., 1981A., 1983A., 1983B.
MORPHOLOGY/MORPHOLOGIE
BRINKHURST,R.O., ET AL. 1976.
PHYSIOLOGY/PHYSIOLOGIE
COREY,S. 1976B.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. BRINKHURST,R.O., ET AL. 1976. WATLING,L. 1979.

DIASTYLIS SPINULOSA HELLER 1875

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SPINULOSA HELLER 1875
OHLIN,A. 1895. CALMAN,W.T. 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.

MARINE
REGIONS
ARCTIC/ARCTIQUE: OHLIN,A. 1895. CALMAN,W.T. 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
OHLIN,A. 1895. CALMAN,W.T. 1920. ZIMMER,C. 1926. HART,J.F.L. 1939. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
ECOLOGY/ECOLOGIE
THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1939.
TAXONOMY/TAXINOMIE
OHLIN,A. 1895.

DIASTYLIS SULCATA CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SULCATA CALMAN 1912
CALMAN,W.T. 1912., 1920. GIVEN,R.R. 1965. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. MANN,G.J. 1974. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. THOMSON,D.H., ET AL. 1979. JEWETT,S.C., FEDER. 1980. THOMSON,D.H., CROSS. 1980.

MARINE
REGIONS
ARCTIC/ARCTIQUE: CALMAN,W.T. 1912., 1920. GIVEN,R.R. 1965. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. MANN,G.J. 1974. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. THOMSON,D.H., CROSS. 1980.
PACIFIC/PACIFIQUE: JEWETT,S.C., FEDER. 1980.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912., 1920. GIVEN,R.R. 1965. BRUNSKILL,G.J., GRAHAM, ET AL. 1973. BRUNSKILL,G.J., ROSENBERG, ET AL. 1973. WACASEY,J.W. 1974A. KENDEL,R.E., ET AL. 1975. WACASEY,J.W. 1975. WIENS,A.P., ET AL. 1975. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
ECOLOGY/ECOLOGIE
MANN,G.J. 1974. WACASEY,J.W. 1974A., 1975. THOMSON,D.H., ET AL. 1979. JEWETT,S.C., FEDER. 1980. THOMSON,D.H., CROSS. 1980.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912., 1920. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

DIASTYLIS SULCATA STUXBERGI ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SULCATA STUXBERGI ZIMMER 1926 ***AS*** DIASTYLIS SULCATA VAR. STUXBERGI
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

DIASTYLIS UNCINATA (SUTHERLAND 1851)

NAMES APPLIED/NOMS EMPLOYES
ALAUNA UNCINATA SUTHERLAND 1851
SUTHERLAND,P.C. 1852.

MARINE
REGIONS
ARCTIC/ARCTIQUE: SUTHERLAND,P.C. 1852.
DISTRIBUTION/REPARTITION
SUTHERLAND,P.C. 1852.

DIASTYLIS SP.

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SP. ***AS*** DIASTYLIS CF. LAEVIS
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

DIASTYLOPSIS DAWSONI S.I.SMITH 1880

NAMES APPLIED/NOMS EMPLOYES
DIASTYLOPSIS DAWSONI S.I.SMITH 1880
SMITH,S.I. 1880. LIE,U. 1968. ROBINSON,D.G., ET AL. 1968A(MS). LIE,U. 1969A., 1969B. LIE,U., KELLEY. 1970. LIE,U., KISKER. 1970. ARMSTRONG,J.W., ET AL. 1976.

MARINE
REGIONS
PACIFIC/PACIFIQUE: SMITH,S.I. 1880. LIE,U. 1968. ROBINSON,D.G., ET AL. 1968A(MS). LIE,U. 1969A., 1969B. LIE,U., KELLEY. 1970. LIE,U., KISKER. 1970. ARMSTRONG,J.W., ET AL. 1976.

DIASTYLOPSIS DAWSONI S.I.SMITH 1880 - Cont'd.

DISTRIBUTION/REPARTITION
LIE,U. 1969A., 1969B.
ECOLOGY/ECOLOGIE
LIE,U. 1968. ROBINSON,D.G., ET AL. 1968A(MS). LIE,U. 1969A LIE,U., KELLEY. 1970.
LIE,U., KISKER. 1970. ARMSTRONG,J.W., ET AL. 1976.
MORPHOLOGY/MORPHOLOGIE
SMITH,S.I. 1880.
PHYSIOLOGY/PHYSIOLOGIE
LIE,U. 1969A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1880.
TECHNIQUES/METHODOLOGIES
LIE,U., KELLEY. 1970.

DIASTYLOPSIS TENUIS ZIMMER 1936

NAMES APPLIED/NOMS EMPLOYES
DIASTYLOPSIS TENUIS ZIMMER 1936
WIESER,W. 1959.

MARINE
REGIONS
PACIFIC/PACIFIQUE. WIESER,W. 1959.
DISTRIBUTION/REPARTITION
WIESER,W. 1959.
ECOLOGY/ECOLOGIE
WIESER,W. 1959.

DIASTYLOPSIS SP.

NAMES APPLIED/NOMS EMPLOYES
DIASTYLOPSIS SP.
BARRACLOUGH,W.E., ET AL. 1968(MS).
DIASTYLOPSIS SP. ***AS*** DIASTYLOPSIS CF. DAWSONI
BERNARD,F.R. 1978A.

MARINE
REGIONS
PACIFIC/PACIFIQUE. BARRACLOUGH,W.E., ET AL. 1968(MS). BERNARD,F.R. 1978A.
DISTRIBUTION/REPARTITION
BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
BARRACLOUGH,W.E., ET AL. 1968(MS). BERNARD,F.R. 1978A.

LEPTOSTYLIS AMPULLACEA (LILLJEBORG 1855)

NAMES APPLIED/NOMS EMPLOYES
LEPTOSTYLIS AMPULLACEA (LILLJEBORG 1855)
HART,J.F.L. 1939. LEDOYER,M. 1970., 1975C. WACASEY,J.W., ET AL. 1979. COREY,S. 1983B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEDOYER,M. 1970., 1975C. COREY,S. 1983B.
ARCTIC/ARCTIQUE. HART,J.F.L. 1939. WACASEY,J.W., ET AL. 1979.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939. LEDOYER,M. 1970. WACASEY,J.W., ET AL. 1979. COREY,S. 1983B.
ECOLOGY/ECOLOGIE
LEDOYER,M. 1975C. COREY,S. 1983B.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1983B.

LEPTOSTYLIS LONGIMANA (G.O.SARS 1864)

NAMES APPLIED/NOMS EMPLOYES
LEPTOSTYLIS LONGIMANA (G.O.SARS 1864)
FISH,C.J., JOHNSON. 1937. WACASEY,J.W., ET AL. 1979., 1980. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. FISH,C.J., JOHNSON. 1937. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE. WACASEY,J.W., ET AL. 1979., 1980.
DISTRIBUTION/REPARTITION
FISH,C.J., JOHNSON. 1937. WACASEY,J.W., ET AL. 1979., 1980. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
WACASEY,J.W., ET AL. 1979., 1980.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A.

LEPTOSTYLIS VILLOSA G.O.SARS 1869

NAMES APPLIED/NOMS EMPLOYES
LEPTOSTYLIS VILLOSA G.O.SARS 1869
HART,J.F.L. 1930B., 1939. LIE,U. 1968., 1969A. LEDOYER,M. 1970., 1975A., 1975B. BRUNEL,P. 1976. BERNARD,F.R. 1978A. WACASEY,J.W., ET AL. 1979. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEDOYER,M. 1970., 1975A., 1975B. BRUNEL,P. 1976. BERNARD,F.R. 1978A. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE. HART,J.F.L. 1939. WACASEY,J.W., ET AL. 1979.
PACIFIC/PACIFIQUE. HART,J.F.L. 1930B. LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B., 1939. LIE,U. 1969A. LEDOYER,M. 1970. BERNARD,F.R. 1978A. WACASEY,J.W., ET AL. 1979. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LIE,U. 1968. LEDOYER,M. 1975A., 1975B. BRUNEL,P. 1976. BERNARD,F.R. 1978A. WACASEY,J.W., ET AL. 1979.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

LEPTOSTYLIS SP.

NAMES APPLIED/NOMS EMPLOYES
LEPTOSTYLIS SP.
GRANGER,D. 1970. LEWIS,J.B., ET AL. 1980. THOMSON,D.H., CROSS. 1980. CITARELLA,G. 1982.
LEPTOSTYLIS SP. ***AS*** LEPTOSTYLIS CF. LONGIMANA
GIVEN,R.R. 1965.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. GRANGER,D. 1970. LEWIS,J.B., ET AL. 1980. CITARELLA,G. 1982.
ARCTIC/ARCTIQUE. GIVEN,R.R. 1965. THOMSON,D.H., CROSS. 1980.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965. GRANGER,D. 1970. LEWIS,J.B., ET AL. 1980. THOMSON,D.H., CROSS. 1980. CITARELLA,G. 1982.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. THOMSON,D.H., CROSS. 1980. CITARELLA,G. 1982.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

OXYUROSTYLIS SMITHI CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
OXYUROSTYLIS SMITHI CALMAN 1912
BOUSFIELD,E.L. 1958C. BOUSFIELD,E.L., LEIM. 1960. BOUSFIELD,E.L. 1962A. BRINKHURST,R.O., ET AL. 1976. BROMLEY,J.E.C. 1979.
OXYUROSTYLIS SMITHI CALMAN 1912 ***AS*** OXYUROSTYLIS SMITHII
THOMAS,M.L.H., JELLEY. 1972.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. BOUSFIELD,E.L. 1958C. BOUSFIELD,E.L., LEIM. 1960. BOUSFIELD,E.L. 1962A. THOMAS,M.L.H., JELLEY. 1972. BRINKHURST,R.O., ET AL. 1976. BROMLEY,J.E.C. 1979.
DISTRIBUTION/REPARTITION
BOUSFIELD,E.L., LEIM. 1960. BOUSFIELD,E.L. 1962A. BROMLEY,J.E.C. 1979.

OXYUROSTYLIS SMITHI CALMAN 1912 - Cont'd.

ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1958C. THOMAS,M.L.H., JELLEY 1972.
MORPHOLOGY/MORPHOLOGIE
BRINKHURST,R.O., ET AL. 1976.

DIASTYLIDAE GENUS INCERTUM

DIASTYLIS SP.

NAMES APPLIED/NOMS EMPLOYES
DIASTYLIS SP.
THOMSON,D.H., CROSS 1980.
DIASTYLIS SP.
WHITEAVES,J.F. 1874B., 1874D. MURDOCH,J. 1885A., 1885C. WAILES,G.H. 1929. BATTLE,H.I. 1933B(MS). JEAN,Y. 1953. CORBEIL,H.-E. 1954B. MACGINITIE,G.E. 1955. ELLIS,D.V. 1960. LEGARE,J.E.H., MACLELLAN 1960. STEELE,D.H. 1963. SQUIRES,H.J. 1965(MS). BISHOP,S.O., ET AL. 1966(MS). ELLIS,D.V. 1967. BARRACLOUGH,W.E., ET AL. 1968(MS). ELLIS,D.V. 1968B. ROBINSON,D.G., ET AL. 1968B(MS). GRANGER,D. 1970. FEDER,H.M., ET AL. 1973. PITT,T.K. 1973. GRAINGER,E.H. 1974. WACASEY,J.W. 1974A. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE 1975. LEDOYER,M. 1975A. LEVINGS,C.D. 1975A. BELL,L.M., KALLMAN 1976A. GRAINGER,E.H., MCSWEEN 1976. BERNARD,F.R. 1979B. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. EVANS,M.S., GRAINGER 1980. JEWETT,S.C., FEDER 1980. LEWIS,J.B., ET AL. 1980. CITARELLA,G. 1982. BYERS,S.C., ET AL. 1984. LOWRY,L.F., FROST 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. WHITEAVES,J.F. 1874B., 1874D. BATTLE,H.I. 1933B(MS). JEAN,Y. 1953. CORBEIL,H.-E. 1954B. LEGARE,J.E.H., MACLELLAN 1960. STEELE,D.H. 1963. SQUIRES,H.J. 1965(MS). GRANGER,D. 1970. PITT,T.K. 1973. LEDOYER,M. 1975A. LEVINGS,C.D. 1975A. LEWIS,J.B., ET AL. 1980. CITARELLA,G. 1982.
ARCTIC/ARCTIQUE. MURDOCH,J. 1885A., 1885C. MACGINITIE,G.E. 1955. ELLIS,D.V. 1960. GRAINGER,E.H. 1974. WACASEY,J.W. 1974A. GRAINGER,E.H. 1975A. GRAINGER,E.H., GROHE 1975. GRAINGER,E.H., MCSWEEN 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. EVANS,M.S., GRAINGER 1980. THOMSON,D.H., CROSS 1980. LOWRY,L.F., FROST 1984.
PACIFIC/PACIFIQUE. WAILES,G.H. 1929. BISHOP,S.O., ET AL. 1966(MS). ELLIS,D.V. 1967. BARRACLOUGH,W.E., ET AL. 1968(MS). ELLIS,D.V. 1968B. ROBINSON,D.G., ET AL. 1968B(MS). FEDER,H.M., ET AL. 1973. BELL,L.M., KALLMAN 1976A. BERNARD,F.R. 1979B. JEWETT,S.C., FEDER 1980. BYERS,S.C., ET AL. 1984.
BIOCHEMISTRY/BIOCHIMIE
LOWRY,L.F., FROST 1984.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. MURDOCH,J. 1885A., 1885C. WAILES,G.H. 1929. ELLIS,D.V. 1960. LEGARE,J.E.H., MACLELLAN 1960. BISHOP,S.O., ET AL. 1966(MS). GRANGER,D. 1970. FEDER,H.M., ET AL. 1973. WACASEY,J.W. 1974A. GRAINGER,E.H., GROHE 1975. BELL,L.M., KALLMAN 1976A. GRAINGER,E.H., MCSWEEN 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. EVANS,M.S., GRAINGER 1980. LEWIS,J.B., ET AL. 1980. THOMSON,D.H., CROSS 1980. CITARELLA,G. 1982.
ECOLOGY/ECOLOGIE
BATTLE,H.I. 1933B(MS). JEAN,Y. 1953. CORBEIL,H.-E. 1954B. MACGINITIE,G.E. 1955. ELLIS,D.V. 1960. STEELE,D.H. 1963. SQUIRES,H.J. 1965(MS). ELLIS,D.V. 1967. BARRACLOUGH,W.E., ET AL. 1968(MS). ELLIS,D.V. 1968B. ROBINSON,D.G., ET AL. 1968B(MS). GRANGER,D. 1970. PITT,T.K. 1973. GRAINGER,E.H. 1974., 1975A. GRAINGER,E.H., GROHE 1975. LEDOYER,M. 1975A. LEVINGS,C.D. 1975A. BELL,L.M., KALLMAN 1976A. BERNARD,F.R. 1979B. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. JEWETT,S.C., FEDER 1980. THOMSON,D.H., CROSS 1980. CITARELLA,G. 1982. BYERS,S.C., ET AL. 1984. LOWRY,L.F., FROST 1984.

LAMPROPIDAE

HEMILAMPROPS CALIFORNIENSIS ZIMMER 1936

NAMES APPLIED/NOMS EMPLOYES
HEMILAMPROPS CALIFORNIENSIS ZIMMER 1936
LIE,U. 1969A. LIE,U., KELLEY 1970. LIE,U., KISKER 1970.

MARINE
REGIONS
PACIFIC/PACIFIQUE. LIE,U. 1969A. LIE,U., KELLEY 1970. LIE,U., KISKER 1970.
DISTRIBUTION/REPARTITION
LIE,U. 1969A.
ECOLOGY/ECOLOGIE
LIE,U., KELLEY 1970. LIE,U., KISKER 1970.
TECHNIQUES/METHODOLOGIES
LIE,U., KELLEY 1970.

HEMILAMPROPS CRISTATA (G.O.SARS 1870)

NAMES APPLIED/NOMS EMPLOYES
HEMILAMPROPS CRISTATA (G.O.SARS 1870)
GRAINGER,E.H., MCSWEEN 1976.

MARINE
REGIONS
ARCTIC/ARCTIQUE. GRAINGER,E.H., MCSWEEN 1976.
DISTRIBUTION/REPARTITION
GRAINGER,E.H., MCSWEEN 1976.

HEMILAMPROPS GRACILIS HART 1930

NAMES APPLIED/NOMS EMPLOYES
HEMILAMPROPS GRACILIS HART 1930
HART,J.F.L. 1930B.

MARINE
REGIONS
PACIFIC/PACIFIQUE. HART,J.F.L. 1930B.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

HEMILAMPROPS SP.

NAMES APPLIED/NOMS EMPLOYES
HEMILAMPROPS SP.
WAILES,G.H. 1929.

MARINE
REGIONS
PACIFIC/PACIFIQUE. WAILES,G.H. 1929.
DISTRIBUTION/REPARTITION
WAILES,G.H. 1929.

LAMPROPS CARINATA HART 1930

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS CARINATA HART 1930
HART,J.F.L. 1930B. ZIMMER,C. 1943A. GIVEN,R.R. 1965. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1968., 1969A.

MARINE
REGIONS
ARCTIC/ARCTIQUE. GIVEN,R.R. 1965.
PACIFIC/PACIFIQUE. HART,J.F.L. 1930B. ZIMMER,C. 1943A. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B. ZIMMER,C. 1943A. GIVEN,R.R. 1965. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LIE,U. 1969A.
ECOLOGY/ECOLOGIE
FULTON,J. 1968. LIE,U. 1968.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B. ZIMMER,C. 1943A.

LAMPROPS FASCIATA G.O.SARS 1863

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS FASCIATA G.O.SARS 1863
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

LAMPROPS FUSCATA G.O.SARS 1865

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS FUSCATA G.O.SARS 1865
CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. LEVINGS,C.D. 1975A. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1981A., 1981B.
LAMPROPS FUSCATA G.O.SARS 1865 *AS* LAMPROPS FUSCAT
LEDOYER,M. 1971.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: FISH,C.J., JOHNSON. 1937. GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. WATLING,L. 1979.
ARCTIC/ARCTIQUE: CALMAN,W.T. 1912. GIVEN,R.R. 1965. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1981A., 1981B.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1971. GRAINGER,E.H., MCSWEEN. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1981A., 1981B.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. LEVINGS,C.D. 1975A. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. WATLING,L. 1979.

LAMPROPS QUADRIPLICATA S.I.SMITH 1879

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS QUADRIPLICATA S.I.SMITH 1879
CALMAN,W.T. 1912. HART,J.F.L. 1930B. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1961C. BOUSFIELD,E.L. 1962A. GIVEN,R.R. 1965. LIE,U. 1969A. BRUNEL,P. 1970A. LEDOYER,M. 1971., 1975A., 1975B. ARMSTRONG,J.W., ET AL. 1976. BRINKHURST,R.O., ET AL. 1976. BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: CALMAN,W.T. 1912. BOUSFIELD,E.L., LEIM. 1960. BRUNEL,P. 1961C. BOUSFIELD,E.L. 1962A. LIE,U. 1969A. BRUNEL,P. 1970A. LEDOYER,M. 1971., 1975A., 1975B. ARMSTRONG,J.W., ET AL. 1976. BRINKHURST,R.O., ET AL. 1976. BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. HART,J.F.L. 1930B. BOUSFIELD,E.L., LEIM. 1960. BOUSFIELD,E.L. 1962A. GIVEN,R.R. 1965. LIE,U. 1969A. BRUNEL,P. 1970A. LEDOYER,M. 1971. BROMLEY,J.E.C. 1979. WATLING,L. 1979. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
BRUNEL,P. 1961C. LEDOYER,M. 1971., 1975A., 1975B. ARMSTRONG,J.W., ET AL. 1976.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965. BRINKHURST,R.O., ET AL. 1976.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. HART,J.F.L. 1930B. BRINKHURST,R.O., ET AL. 1976. WATLING,L. 1979.

LAMPROPS QUADRIPLICATA KRASHENINNIKOVI DERZHAVIN 1926

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS KRASHENINNIKOVI DERZHAVIN 1926 *AS* LAMPROPS KRASHENINNIKOVA
BOUSFIELD,E.L. 1958A. WIESER,W. 1959.
LAMPROPS QUADRIPLICATA KRASHENINNIKOVI DERZHAVIN 1926
LIE,U. 1968.

MARINE
REGIONS
PACIFIC/PACIFIQUE: BOUSFIELD,E.L. 1958A. WIESER,W. 1959. LIE,U. 1968.
DISTRIBUTION/REPARTITION
WIESER,W. 1959.
ECOLOGY/ECOLOGIE
BOUSFIELD,E.L. 1958A. LIE,U. 1968.

LAMPROPS SARSI DERZHAVIN 1926

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS SARSI DERZHAVIN 1926
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

LAMPROPS SERRATA HART 1930

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS SERRATA HART 1930
HART,J.F.L. 1930B.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

LAMPROPIDAE GENUS INCERTUM

LAMPROPS SP.

NAMES APPLIED/NOMS EMPLOYES
LAMPROPS SP.
BEDARD,J. 1969. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. GRAINGER,E.H., MCSWEEN. 1976. LEWIS,J.B., ET AL. 1980.
LAMPROPS SP. *AS* LAMPROPS CF. SARSI
ZIMMER,C. 1943A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: LEWIS,J.B., ET AL. 1980.
ARCTIC/ARCTIQUE: BEDARD,J. 1969. GRAINGER,E.H., MCSWEEN. 1976.
PACIFIC/PACIFIQUE: ZIMMER,C. 1943A. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975.
DISTRIBUTION/REPARTITION
OTTE,G., LEVINGS. 1975. GRAINGER,E.H., MCSWEEN. 1976. LEWIS,J.B., ET AL. 1980.
ECOLOGY/ECOLOGIE
BEDARD,J. 1969. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1943A.

LEUCONIDAE

EUDORELLA EMARGINATA (KROYER 1846)

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA EMARGINATA (KROYER 1846)
SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. WAILES,G.H. 1929. HART,J.F.L. 1930B. BRUNEL,P. 1961H. FULTON,J.D., ET AL. 1967(MS). BRUNEL,P. 1970A. GRANGER,D. 1970. FEDER,H.M., ET AL. 1973. LEDOYER,M. 1975A., 1975B., 1975C. WACASEY,J.W. 1975. BRUNEL,P. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. BRUNEL,P. 1961H. FULTON,J.D., ET AL. 1967(MS). BRUNEL,P. 1970A. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B., 1975C. BRUNEL,P. 1976. WATLING,L. 1979. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
PACIFIC/PACIFIQUE: WAILES,G.H. 1929. HART,J.F.L. 1930B. FEDER,H.M., ET AL. 1973.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. WAILES,G.H. 1929. HART,J.F.L. 1930B. BRUNEL,P. 1961H. FULTON,J.D., ET AL. 1967(MS). BRUNEL,P. 1970A. GRANGER,D. 1970. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. FEDER,H.M., ET AL. 1973. LEDOYER,M. 1975A., 1975B., 1975C. BRUNEL,P. 1976. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. COREY,S. 1981B.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. CALMAN,W.T. 1912. HART,J.F.L. 1930B. WATLING,L. 1979.

EUDORELLA GRACILIS G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA GRACILIS G.O.SARS 1871
LEDOYER,M. 1970., 1975B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: LEDOYER,M. 1970., 1975B.
DISTRIBUTION/REPARTITION
LEDOYER,M. 1970.
ECOLOGY/ECOLOGIE
LEDOYER,M. 1975B.

EUDORELLA HISPIDA G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA HISPIDA G.O.SARS 1871
SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. MACLELLAN,D.C., SPRAGUE. 1966(MS). WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. MACLELLAN,D.C., SPRAGUE. 1966(MS). WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. MACLELLAN,D.C., SPRAGUE. 1966(MS). WILDISH,D.J., WILSON. 1976(MS). WATLING,L. 1979.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. WATLING,L. 1979.

EUDORELLA PACIFICA HART 1930

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA PACIFICA HART 1930
HART,J.F.L. 1930B. LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. LIE,U., KISKER. 1970. LIE,U., EVANS. 1973. LIE,U. 1974. BERNARD,F.R. 1978A. BYERS,S.C., ET AL. 1984.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. LIE,U. 1968., 1969A. LIE,U., KELLEY. 1970. LIE,U., KISKER. 1970. LIE,U., EVANS. 1973. LIE,U. 1974. BERNARD,F.R. 1978A. BYERS,S.C., ET AL. 1984.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B. LIE,U. 1969A. BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
LIE,U. 1968. LIE,U., KELLEY. 1970. LIE,U., KISKER. 1970. LIE,U., EVANS. 1973. LIE,U. 1974. BERNARD,F.R. 1978A. BYERS,S.C., ET AL. 1984.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B. LIE,U. 1969A.
TECHNIQUES/METHODOLOGIES
LIE,U., KELLEY. 1970.

EUDORELLA PUSILLA G.O.SARS 1871

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA PUSILLA G.O.SARS 1871
SMITH,S.I. 1879B. HOAR,W.S. 1939(MS). BOUSFIELD,E.L. 1962A. LEDOYER,M. 1975A., 1975B. WATLING,L. 1979. COREY,S. 1981A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. HOAR,W.S. 1939(MS). BOUSFIELD,E.L. 1962A. LEDOYER,M. 1975A., 1975B. WATLING,L. 1979. COREY,S. 1981A.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. HOAR,W.S. 1939(MS). BOUSFIELD,E.L. 1962A. WATLING,L. 1979. COREY,S. 1981A.
ECOLOGY/ECOLOGIE
LEDOYER,M. 1975A., 1975B.
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1981A.
TAXONOMY/TAXINOMIE
WATLING,L. 1979.

EUDORELLA SPITZBERGENSIS ZIMMER 1926

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA SPITZBERGENSIS ZIMMER 1926
WACASEY,J.W., ET AL. 1980.

MARINE
REGIONS
ARCTIC/ARCTIQUE: WACASEY,J.W., ET AL. 1980.
DISTRIBUTION/REPARTITION
WACASEY,J.W., ET AL. 1980.
ECOLOGY/ECOLOGIE
WACASEY,J.W., ET AL. 1980.

EUDORELLA TRIDENTATA HART 1930

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA TRIDENTATA HART 1930
HART,J.F.L. 1930B.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

EUDORELLA TRUNCATULA (BATE 1856)

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA TRUNCATULA (BATE 1856)
SARS,G.O. 1909. LEIM,A.H. 1924. BOUSFIELD,E.L., LEIM. 1960. GRANGER,D. 1970. WACASEY,J.W. 1975. BRINKHURST,R.O., ET AL. 1976. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WILDISH,D.J., PEER. 1983. CADDY,J.F., ET AL. 1984(1977).
EUDORELLA TRUNCATULA (BATE 1856) ***AS*** EUDORELLA TRUNCATA
WELLS,B., ET AL. 1973.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEIM,A.H. 1924. BOUSFIELD,E.L., LEIM. 1960. GRANGER,D. 1970. WELLS,B., ET AL. 1973. BRINKHURST,R.O., ET AL. 1976. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. WILDISH,D.J., PEER. 1983. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE. SARS,G.O. 1909. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
DISTRIBUTION/REPARTITION
SARS,G.O. 1909. BOUSFIELD,E.L., LEIM. 1960. GRANGER,D. 1970. WACASEY,J.W. 1975. WILDISH,D.J., WILSON. 1976(MS). BROMLEY,J.E.C. 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WILDISH,D.J., PEER. 1983. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LEIM,A.H. 1924. GRANGER,D. 1970. WELLS,B., ET AL. 1973. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WILDISH,D.J., PEER. 1983. CADDY,J.F., ET AL. 1984(1977).
MORPHOLOGY/MORPHOLOGIE
BRINKHURST,R.O., ET AL. 1976.
TAXONOMY/TAXINOMIE
BOUSFIELD,E.L., LEIM. 1960.

EUDORELLOPSIS BIPLICATA CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
EUDORELLOPSIS BIPLICATA CALMAN 1912
CALMAN,W.T. 1912. HART,J.F.L. 1930B. LIE,U. 1968., 1969A. GRANGER,D. 1970. LEDOYER,M. 1970., 1971., 1975A., 1975B. BERNARD,F.R. 1978A. WATLING,L. 1979. ZIMMER,C. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. CALMAN,W.T. 1912. GRANGER,D. 1970. LEDOYER,M. 1970., 1971., 1975A., 1975B. BERNARD,F.R. 1978A. WATLING,L. 1979. ZIMMER,C. 1980.
PACIFIC/PACIFIQUE. HART,J.F.L. 1930B. LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. HART,J.F.L. 1930B. LIE,U. 1969A. GRANGER,D. 1970. LEDOYER,M. 1970., 1971. BERNARD,F.R. 1978A. WATLING,L. 1979. ZIMMER,C. 1980.
ECOLOGY/ECOLOGIE
LIE,U. 1968. GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. BERNARD,F.R. 1978A. WATLING,L. 1979.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. HART,J.F.L. 1930B. WATLING,L. 1979.

EUDORELLOPSIS DEFORMIS (KROYER 1846)

NAMES APPLIED/NOMS EMPLOYES
EUDORELLOPSIS DEFORMIS (KROYER 1846)
CALMAN,W.T. 1912. GRANGER,D. 1970. LEDOYER,M. 1970., 1971., 1975A., 1975B. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. GRANGER,D. 1970. LEDOYER,M. 1970., 1971., 1975A., 1975B. WATLING,L. 1979. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE. CALMAN,W.T. 1912. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. GRANGER,D. 1970. LEDOYER,M. 1970., 1971. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEDOYER,M. 1971., 1975A., 1975B. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. WATLING,L. 1979.

EUDORELLOPSIS DERZHAVINI LOMAKINA 1952

NAMES APPLIED/NOMS EMPLOYES
EUDORELLOPSIS DERZHAVINI LOMAKINA 1952
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE. GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

EUDORELLOPSIS INTEGRA (S.I.SMITH 1879)

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA INTEGRA S.I.SMITH 1879
SMITH,S.I. 1879B. VERRILL,A.E. 1879E.
EUDORELLOPSIS INTEGRA (S.I.SMITH 1879)
CALMAN,W.T. 1912. ZIMMER,C. 1943A. BRUNEL,P. 1962A. GIVEN,R.R. 1965. LIE,U. 1968., 1969A. BRUNEL,P. 1970A. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. WATLING,L. 1979. ZIMMER,C. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. BRUNEL,P. 1962A., 1970A. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. WATLING,L. 1979. ZIMMER,C. 1980.
ARCTIC/ARCTIQUE. GIVEN,R.R. 1965.
PACIFIC/PACIFIQUE. ZIMMER,C. 1943A. LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. ZIMMER,C. 1943A. BRUNEL,P. 1962A. GIVEN,R.R. 1965. LIE,U. 1969A. BRUNEL,P. 1970A. GRANGER,D. 1970. WATLING,L. 1979. ZIMMER,C. 1980.
ECOLOGY/ECOLOGIE
LIE,U. 1968. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. WATLING,L. 1979.
MORPHOLOGY/MORPHOLOGIE
SMITH,S.I. 1879B. GIVEN,R.R. 1965. LIE,U. 1969A.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. CALMAN,W.T. 1912. ZIMMER,C. 1943A. LIE,U. 1969A. WATLING,L. 1979.

EUDORELLOPSIS SP.

NAMES APPLIED/NOMS EMPLOYES
EUDORELLOPSIS SP.
WACASEY,J.W., ET AL. 1980.
EUDORELLOPSIS SP. ***AS*** EUDORELLOPSIS SP.
LEWIS,J.B., ET AL. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEWIS,J.B., ET AL. 1980.
ARCTIC/ARCTIQUE. WACASEY,J.W., ET AL. 1980.
DISTRIBUTION/REPARTITION
LEWIS,J.B., ET AL. 1980. WACASEY,J.W., ET AL. 1980.
ECOLOGY/ECOLOGIE
WACASEY,J.W., ET AL. 1980.

LEUCON ACUTIROSTRIS G.O.SARS 1864

NAMES APPLIED/NOMS EMPLOYES
LEUCON ACUTIROSTRIS G.O.SARS 1864
HART,J.F.L. 1939. GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. WACASEY,J.W. 1975. BRUNEL,P. 1978. WACASEY,J.W., ET AL. 1979., 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. BRUNEL,P. 1978.
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979., 1980.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939. GRANGER,D. 1970. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979., 1980.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979., 1980.
PHYSIOLOGY/PHYSIOLOGIE
BRUNEL,P. 1978.

LEUCON FULVUS G.O.SARS 1864

NAMES APPLIED/NOMS EMPLOYES
LEUCON FULVUS G.O.SARS 1864
HART,J.F.L. 1930B., 1939. GIVEN,R.R. 1965. FULTON,J. 1968. GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. WACASEY,J.W. 1975. BRUNEL,P. 1976. BERNARD,F.R. 1978A. BRUNEL,P. 1978. WACASEY,J.W., ET AL. 1979.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. BRUNEL,P. 1976., 1978.
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. GIVEN,R.R. 1965. WACASEY,J.W. 1975. WACASEY,J.W., ET AL. 1979.
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. FULTON,J. 1968. BERNARD,F.R. 1978A.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B., 1939. GIVEN,R.R. 1965. FULTON,J. 1968. GRANGER,D. 1970. WACASEY,J.W. 1975. BERNARD,F.R. 1978A. WACASEY,J.W., ET AL. 1979.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974., 1975. WACASEY,J.W. 1975. BRUNEL,P. 1976. BERNARD,F.R. 1978A. WACASEY,J.W., ET AL. 1979.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
PHYSIOLOGY/PHYSIOLOGIE
BRUNEL,P. 1978.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

LEUCON NASICA (KROYER 1841)

NAMES APPLIED/NOMS EMPLOYES
LEUCON NASICA (KROYER 1841)
CALMAN,W.T. 1912. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). HART,J.F.L. 1939. GIVEN,R.R. 1965. LIE,U. 1968., 1969A. BRUNEL,P. 1970A. GRANGER,D. 1970. LIE,U., EVANS. 1973. MESSIER,D., BRUNEL. 1973., 1974. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. WACASEY,J.W. 1975. BRUNEL,P. 1976., 1978. SHIH,C.-T., LAUBITZ. 1978. BRUNEL,P. 1979. GRANGER,D., ET AL. 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981A., 1981B. CADDY,J.F., ET AL. 1984(1977).
LEUCON NASICA (KROYER 1841) AS LEUCON NASICUS
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. VERRILL,A.E. 1879E. BRUNEL,P. 1961H.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. BRUNEL,P. 1961H., 1970A. GRANGER,D. 1970. MESSIER,D., BRUNEL. 1973., 1974. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. BRUNEL,P. 1976., 1978., 1979. GRANGER,D., ET AL. 1979. WATLING,L. 1979. COREY,S. 1981A. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: SMITH,S.I. 1879B. HART,J.F.L. 1939. GIVEN,R.R. 1965. WACASEY,J.W. 1975. SHIH,C.-T., LAUBITZ. 1978. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
PACIFIC/PACIFIQUE: WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). LIE,U. 1968., 1969A. LIE,U., EVANS. 1973.
BEHAVIOUR/COMPORTEMENT
BRUNEL,P. 1979.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. SMITH,S.I. 1879B. VERRILL,A.E. 1879E. CALMAN,W.T. 1912. WAILES,G.H. 1929. WILLIAMSON,H.C., WAILES. 1932(MS). HART,J.F.L. 1939. BRUNEL,P. 1961H. GIVEN,R.R. 1965. LIE,U. 1969A. BRUNEL,P. 1970A. GRANGER,D. 1970. WACASEY,J.W. 1975. SHIH,C.-T., LAUBITZ. 1978. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981A., 1981B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LIE,U. 1968. GRANGER,D. 1970. LIE,U., EVANS. 1973. MESSIER,D., BRUNEL. 1973., 1974. LEDOYER,M. 1975A., 1975B. MESSIER,D., BRUNEL. 1975. WACASEY,J.W. 1975. BRUNEL,P. 1976., 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
LIFE HISTORY/CYCLE EVOLUTIF
GRANGER,D., ET AL. 1979. COREY,S. 1981A.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
PHYSIOLOGY/PHYSIOLOGIE
BRUNEL,P. 1978.
TAXONOMY/TAXINOMIE
SMITH,S.I. 1879B. CALMAN,W.T. 1912. WATLING,L. 1979.

LEUCON NASICOIDES LILLJEBORG 1855

NAMES APPLIED/NOMS EMPLOYES
LEUCON NASICOIDES LILLJEBORG 1855
SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. HART,J.F.L. 1939. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970., 1975A., 1975B., 1975C. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GRANGER,D. 1970. LEDOYER,M. 1970., 1975A., 1975B., 1975C. WATLING,L. 1979. ZIMMER,C. 1980. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
SMITH,S.I. 1879B. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. HART,J.F.L. 1939. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. WATLING,L. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1981B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955. GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B., 1975C. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1939. GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
WATLING,L. 1979.

LEUCON NATHORSTI OHLIN 1901

NAMES APPLIED/NOMS EMPLOYES
LEUCON NATHORSTI OHLIN 1901
ZIMMER,C. 1943B., 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: ZIMMER,C. 1943B., 1980.
DISTRIBUTION/REPARTITION
ZIMMER,C. 1980.
MORPHOLOGY/MORPHOLOGIE
ZIMMER,C. 1943B.
TAXONOMY/TAXINOMIE
ZIMMER,C. 1943B.

LEUCON PALLIDUS G.O.SARS 1864

NAMES APPLIED/NOMS EMPLOYES
LEUCON PALLIDUS G.O.SARS 1864
HART,J.F.L. 1939. WACASEY,J.W. 1974A. WACASEY,J.W., ET AL. 1979.

MARINE
REGIONS
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. WACASEY,J.W. 1974A. WACASEY,J.W., ET AL. 1979.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939. WACASEY,J.W. 1974A. WACASEY,J.W., ET AL. 1979.
ECOLOGY/ECOLOGIE
WACASEY,J.W., ET AL. 1979.

LEUCON PROFUNDUS HANSEN 1920

NAMES APPLIED/NOMS EMPLOYES
LEUCON PROFUNDUS HANSEN 1920
GIVEN,R.R. 1965.

MARINE
REGIONS
ARCTIC/ARCTIQUE: GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
GIVEN,R.R. 1965.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

LEUCON SP.

NAMES APPLIED/NOMS EMPLOYES
LEUCON SP.
MACGINITIE,G.E. 1955. BOUSFIELD,E.L., LEIM. 1960. GIVEN,R.R. 1965. FEDER,H.M., ET AL. 1973. MESSIER,D., BRUNEL. 1973. STEVEN,D.M. 1974. BELL,L.M., KALLMAN. 1976C. BERNARD,F.R. 1979B. THOMSON,D.H., ET AL. 1979. JEWETT,S.C., FEDER. 1980. LEWIS,J.B., ET AL. 1980. THOMSON,D.H., CROSS. 1980. BRETHES,J.-C.F., ET AL. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: BOUSFIELD,E.L., LEIM. 1960. MESSIER,D., BRUNEL. 1973. STEVEN,D.M. 1974. LEWIS,J.B., ET AL. 1980. BRETHES,J.-C.F., ET AL. 1984.
ARCTIC/ARCTIQUE: MACGINITIE,G.E. 1955. GIVEN,R.R. 1965. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
PACIFIC/PACIFIQUE: FEDER,H.M., ET AL. 1973. BELL,L.M., KALLMAN. 1976C. BERNARD,F.R. 1979B. JEWETT,S.C., FEDER. 1980.
DISTRIBUTION/REPARTITION
MACGINITIE,G.E. 1955. BOUSFIELD,E.L., LEIM. 1960. GIVEN,R.R. 1965. FEDER,H.M., ET AL. 1973. STEVEN,D.M. 1974. BELL,L.M., KALLMAN. 1976C. THOMSON,D.H., ET AL. 1979. LEWIS,J.B., ET AL. 1980. THOMSON,D.H., CROSS. 1980.
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955. MESSIER,D., BRUNEL. 1973. BELL,L.M., KALLMAN. 1976C. BERNARD,F.R. 1979B. THOMSON,D.H., ET AL. 1979. JEWETT,S.C., FEDER. 1980. THOMSON,D.H., CROSS. 1980. BRETHES,J.-C.F., ET AL. 1984.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

LEUCONIDAE GENUS INCERTUM

EUDORELLA SP.

NAMES APPLIED/NOMS EMPLOYES
EUDORELLA SP.
WHITEAVES,J.F. 1874B., 1874D. GIVEN,R.R. 1965. GRANGER,D. 1970. LEVINGS,C.D. 1975A. HARGRAVE,B.T., PHILLIPS. 1976. BERNARD,F.R. 1979B. COREY,S. 1983B. BRETHES,J.-C.F., ET AL. 1984.
EUDORELLA SP. AS FUDORELLA SP.
LEWIS,J.B., ET AL. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WHITEAVES,J.F. 1874B., 1874D. GIVEN,R.R. 1965. GRANGER,D. 1970. LEVINGS,C.D. 1975A. HARGRAVE,B.T., PHILLIPS. 1976. LEWIS,J.B., ET AL. 1980. COREY,S. 1983B. BRETHES,J.-C.F., ET AL. 1984.
PACIFIC/PACIFIQUE: BERNARD,F.R. 1979B.
DISTRIBUTION/REPARTITION
WHITEAVES,J.F. 1874B., 1874D. GIVEN,R.R. 1965. GRANGER,D. 1970. LEWIS,J.B., ET AL. 1980. COREY,S. 1983B.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEVINGS,C.D. 1975A. HARGRAVE,B.T., PHILLIPS. 1976. BERNARD,F.R. 1979B. COREY,S. 1983B. BRETHES,J.-C.F., ET AL. 1984.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.

NANNASTACIDAE

CAMPYLASPIS CANALICULATA ZIMMER 1936

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS CANALICULATA ZIMMER 1936
LIE,U. 1968., 1969A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: LIE,U. 1968., 1969A.
DISTRIBUTION/REPARTITION
LIE,U. 1969A.
ECOLOGY/ECOLOGIE
LIE,U. 1968.

CAMPYLASPIS COSTATA G.O.SARS 1865

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS COSTATA G.O.SARS 1865
HART,J.F.L. 1939.

MARINE
REGIONS
ARCTIC/ARCTIQUE: HART,J.F.L. 1939.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1939.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1939.

CAMPYLASPIS HARTAE LIE 1969

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS HARTAE LIE 1969
LIE,U. 1969A.

MARINE
REGIONS
PACIFIC/PACIFIQUE: LIE,U. 1969A.
MORPHOLOGY/MORPHOLOGIE
LIE,U. 1969A.
TAXONOMY/TAXINOMIE
LIE,U. 1969A.

CAMPYLASPIS HORRIDA G.O.SARS 1870

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS HORRIDA G.O.SARS 1870
LEDOYER,M. 1970., 1975C.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: LEDOYER,M. 1970., 1975C.
DISTRIBUTION/REPARTITION
LEDOYER,M. 1970.
ECOLOGY/ECOLOGIE
LEDOYER,M. 1975C.

CAMPYLASPIS RUBICUNDA (LILLJEBORG 1855)

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS RUBICUNDA (LILLJEBORG 1855)
WAILES,G.H. 1929. FISH,C.J., JOHNSON. 1937. HART,J.F.L. 1939. LEDOYER,M. 1970., 1975A., 1975B. BRUNEL,P. 1976. WILDISH,D.J., WILSON. 1976(MS). THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B., 1983B.
CAMPYLASPIS RUBICUNDA (LILLJEBORG 1855) *AS* CAMPYLASPIS RUBRICUNDA
CADDY,J.F., ET AL. 1984(1977).

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: WAILES,G.H. 1929. FISH,C.J., JOHNSON. 1937. LEDOYER,M. 1970., 1975A., 1975B. BRUNEL,P. 1976. WILDISH,D.J., WILSON. 1976(MS). COREY,S. 1983B. CADDY,J.F., ET AL. 1984(1977).
ARCTIC/ARCTIQUE: HART,J.F.L. 1939. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
WAILES,G.H. 1929. FISH,C.J., JOHNSON. 1937. HART,J.F.L. 1939. LEDOYER,M. 1970. WILDISH,D.J., WILSON. 1976(MS). THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B., 1983B. CADDY,J.F., ET AL. 1984(1977).
ECOLOGY/ECOLOGIE
LEDOYER,M. 1975A., 1975B. BRUNEL,P. 1976. THOMSON,D.H., ET AL. 1979. THOMSON,D.H., CROSS. 1980. WACASEY,J.W., ET AL. 1980. COREY,S. 1981B., 1983B.
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1939.

CAMPYLASPIS RUBROMACULATA LIE 1971

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS NODULOSA LIE 1969
LIE,U. 1969A.
CAMPYLASPIS RUBROMACULATA LIE 1971
LIE,U. 1971.
CAMPYLASPIS SP. *AS* CAMPYLASPIS CF. PAPILLATA
LIE,U. 1968.

MARINE
REGIONS
PACIFIC/PACIFIQUE: LIE,U. 1968., 1969A., 1971.
ECOLOGY/ECOLOGIE
LIE,U. 1968.
MORPHOLOGY/MORPHOLOGIE
LIE,U. 1969A.
TAXONOMY/TAXINOMIE
LIE,U. 1969A., 1971.

CAMPYLASPIS RUFA HART 1930

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS RUFA HART 1930
HART,J.F.L. 1930B. BYERS,S.C., ET AL. 1984.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. BYERS,S.C., ET AL. 1984.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B.
ECOLOGY/ECOLOGIE
BYERS,S.C., ET AL. 1984.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B.

CAMPYLASPIS SP.

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS SP.
ELLIS,D.V. 1960. LIE,U. 1968. JONES,N.S. 1974. BERNARD,F.R. 1978A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: JONES,N.S. 1974.
ARCTIC/ARCTIQUE: ELLIS,D.V. 1960.
PACIFIC/PACIFIQUE: LIE,U. 1968. BERNARD,F.R. 1978A.
DISTRIBUTION/REPARTITION
ELLIS,D.V. 1960. BERNARD,F.R. 1978A.
ECOLOGY/ECOLOGIE
ELLIS,D.V. 1960. LIE,U. 1968. BERNARD,F.R. 1978A.
TAXONOMY/TAXINOMIE
JONES,N.S. 1974.

CUMELLA CARINATA (HANSEN 1887)

NAMES APPLIED/NOMS EMPLOYES
CAMPYLASPIS CARINATA (HANSEN 1887)
SARS,G.O. 1909.
CUMELLA CARINATA (HANSEN 1887)
CALMAN,W.T. 1912. HART,J.F.L. 1939. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970., 1975C. ZIMMER,C. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: CALMAN,W.T. 1912. GRANGER,D. 1970. LEDOYER,M. 1970., 1975C. ZIMMER,C. 1980.
ARCTIC/ARCTIQUE: SARS,G.O. 1909. HART,J.F.L. 1939. GIVEN,R.R. 1965.
DISTRIBUTION/REPARTITION
SARS,G.O. 1909. CALMAN,W.T. 1912. HART,J.F.L. 1939. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970. ZIMMER,C. 1980.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEDOYER,M. 1975C.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912.

CUMELLA PYGMAEA G.O.SARS 1865

NAMES APPLIED/NOMS EMPLOYES
CUMELLA PYGMAEA G.O.SARS 1865
MACGINITIE,G.E. 1955.

MARINE
REGIONS
ARCTIC/ARCTIQUE: MACGINITIE,G.E. 1955.
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955.

CUMELLA VULGARIS HART 1930

NAMES APPLIED/NOMS EMPLOYES
CUMELLA VULGARIS HART 1930
HART,J.F.L. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). ZIMMER,C. 1943A. WIESER,W. 1956., 1959. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). PAMATMAT,M.M. 1968. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. ARMSTRONG,J.W., ET AL. 1976. LEVINGS,C.D., MCDANIEL. 1976. BERNARD,F.R. 1978A. LEVINGS,C.D. 1982. MCGREER,E.R., ET AL. 1984.
CUMELLA VULGARIS HART 1930 *AS* CUMMELLA VULGARIS
BAILEY,J.E., ET AL. 1975.

MARINE
REGIONS
PACIFIC/PACIFIQUE: HART,J.F.L. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). ZIMMER,C. 1943A. WIESER,W. 1956., 1959. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). PAMATMAT,M.M. 1968. BAILEY,J.E., ET AL. 1975. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. ARMSTRONG,J.W., ET AL. 1976. LEVINGS,C.D., MCDANIEL. 1976. BERNARD,F.R. 1978A. LEVINGS,C.D. 1982. MCGREER,E.R., ET AL. 1984.
DISTRIBUTION/REPARTITION
HART,J.F.L. 1930B. WILLIAMSON,H.C., WAILES. 1932(MS). ZIMMER,C. 1943A. WIESER,W. 1959. BISHOP,S.O., ET AL. 1966(MS). FULTON,J.D., ET AL. 1967(MS). FULTON,J. 1968. FULTON,J.D., ET AL. 1968(MS). LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. BERNARD,F.R. 1978A.

CUMELLA VULGARIS HART 1930 - Cont'd.

ECOLOGY/ECOLOGIE
WIESER,W. 1956. FULTON,J. 1968. PAMATMAT,M.M. 1968. BAILEY,J.E., ET AL. 1975. LEVINGS,C.D., COUSTALIN. 1975. OTTE,G., LEVINGS. 1975. ARMSTRONG,J.W., ET AL. 1976. LEVINGS,C.D., MCDANIEL. 1976. BERNARD,F.R. 1978A. LEVINGS,C.D. 1982. MCGREER,E.R., ET AL. 1984.
MORPHOLOGY/MORPHOLOGIE
HART,J.F.L. 1930B.
PHYSIOLOGY/PHYSIOLOGIE
PAMATMAT,M.M. 1968.
TAXONOMY/TAXINOMIE
HART,J.F.L. 1930B. ZIMMER,C. 1943A.

CUMELLA SP.

NAMES APPLIED/NOMS EMPLOYES
CUMELLA SP.
CALMAN,W.T. 1912. PAMATMAT,M.M. 1968. WING,B.L., REID. 1972. WACASEY,J.W. 1975. LEVINGS,C.D., CHANG. 1977(MS). ANDERSON,J.W., ET AL. 1978. FEDORENKO,A.Y. ET AL. 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980.

MARINE
REGIONS
ARCTIC/ARCTIQUE. WACASEY,J.W. 1975. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
PACIFIC/PACIFIQUE. CALMAN,W.T. 1912. PAMATMAT,M.M. 1968. WING,B.L., REID. 1972. LEVINGS,C.D., CHANG. 1977(MS). ANDERSON,J.W., ET AL. 1978. FEDORENKO,A.Y. ET AL. 1979.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. WACASEY,J.W. 1975. LEVINGS,C.D., CHANG. 1977(MS). THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
ECOLOGY/ECOLOGIE
PAMATMAT,M.M. 1968. WING,B.L., REID. 1972. LEVINGS,C.D., CHANG. 1977(MS). FEDORENKO,A.Y. ET AL. 1979. THOMSON,D.H., ET AL. 1979. WACASEY,J.W., ET AL. 1979. THOMSON,D.H., CROSS. 1980.
FISHERIES/PECHERIES
ANDERSON,J.W., ET AL. 1978.
MORPHOLOGY/MORPHOLOGIE
CALMAN,W.T. 1912.
PHYSIOLOGY/PHYSIOLOGIE
PAMATMAT,M.M. 1968.

PLATYSYMPODIDAE

PLATYSYMPUS TYPICUS (G.O.SARS 1870)

NAMES APPLIED/NOMS EMPLOYES
PLATYASPIS TYPICA G.O.SARS 1870
COREY,S. 1981B.

MARINE
REGIONS
ARCTIC/ARCTIQUE. COREY,S. 1981B.
DISTRIBUTION/REPARTITION
COREY,S. 1981B.
ECOLOGY/ECOLOGIE
COREY,S. 1981B.

PSEUDOCUMATIDAE

LEPTOCUMA MINOR CALMAN 1912

NAMES APPLIED/NOMS EMPLOYES
LEPTOCUMA MINOR CALMAN 1912
JEAN,Y. 1953. BOUSFIELD,E.L. 1956C. BRUNEL,P. 1961H. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1964B. LEDOYER,M. 1970., 1971., 1975A., 1975B. WATLING,L. 1979.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. JEAN,Y. 1953. BOUSFIELD,E.L. 1956C. BRUNEL,P. 1961H. BOUSFIELD,E.L. 1962A. BRUNEL,P. 1964B. LEDOYER,M. 1970., 1971., 1975A., 1975B. WATLING,L. 1979.
DISTRIBUTION/REPARTITION
BOUSFIELD,E.L. 1956C. BRUNEL,P. 1961H., 1964B. LEDOYER,M. 1970., 1971. WATLING,L. 1979.
ECOLOGY/ECOLOGIE
JEAN,Y. 1953. BOUSFIELD,E.L. 1962A. LEDOYER,M. 1971., 1975A., 1975B. WATLING,L. 1979.
TAXONOMY/TAXINOMIE
WATLING,L. 1979.

LEPTOCUMA SP.

NAMES APPLIED/NOMS EMPLOYES
LEPTOCUMA SP.
LEWIS,J.B., ET AL. 1980. BROWNLEE,M.J., ET AL. 1984.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEWIS,J.B., ET AL. 1980.
PACIFIC/PACIFIQUE. BROWNLEE,M.J., ET AL. 1984.
DISTRIBUTION/REPARTITION
LEWIS,J.B., ET AL. 1980.
ECOLOGY/ECOLOGIE
BROWNLEE,M.J., ET AL. 1984.

PETALOSARSIA DECLIVIS (G.O.SARS 1865)

NAMES APPLIED/NOMS EMPLOYES
PETALOSARSIA DECLIVIS (G.O.SARS 1865)
CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970., 1975A., 1975B. WATLING,L. 1979. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1983B.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GRANGER,D. 1970. LEDOYER,M. 1970., 1975A., 1975B. WATLING,L. 1979. ZIMMER,C. 1980. COREY,S. 1983B.
ARCTIC/ARCTIQUE. GIVEN,R.R. 1965. WACASEY,J.W., ET AL. 1980.
DISTRIBUTION/REPARTITION
CALMAN,W.T. 1912. FISH,C.J., JOHNSON. 1937. GIVEN,R.R. 1965. GRANGER,D. 1970. LEDOYER,M. 1970. WATLING,L. 1979. WACASEY,J.W., ET AL. 1980. ZIMMER,C. 1980. COREY,S. 1983B.
ECOLOGY/ECOLOGIE
GRANGER,D. 1970. LEDOYER,M. 1975A., 1975B. WATLING,L. 1979. WACASEY,J.W., ET AL. 1980. COREY,S. 1983B.
LIFE HISTORY/CYCLE EVOLUTIF
COREY,S. 1983B.
MORPHOLOGY/MORPHOLOGIE
GIVEN,R.R. 1965.
TAXONOMY/TAXINOMIE
CALMAN,W.T. 1912. WATLING,L. 1979.

PETALOSARSIA SP.

NAMES APPLIED/NOMS EMPLOYES
PETALOSARSIA SP.
MACGINITIE,G.E. 1955. LEWIS,J.B., ET AL. 1980.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE. LEWIS,J.B., ET AL. 1980.
ARCTIC/ARCTIQUE. MACGINITIE,G.E. 1955.
DISTRIBUTION/REPARTITION
MACGINITIE,G.E. 1955. LEWIS,J.B., ET AL. 1980.
ECOLOGY/ECOLOGIE
MACGINITIE,G.E. 1955.

PSEUDOCUMA LONGICORNIS (BATE 1858)

NAMES APPLIED/NOMS EMPLOYES
PSEUDOCUMA LONGICORNIS (BATE 1858)
COREY,S. 1981A., 1983A.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: COREY,S. 1981A., 1983A.
DISTRIBUTION/REPARTITION
COREY,S. 1981A.
LIFE HISTORY/CYCLE EVOLUTIF:
COREY,S. 1981A., 1983A.

PSEUDOCUMA SP.

NAMES APPLIED/NOMS EMPLOYES
PSEUDOCUMA SP.
STEELE,D.H. 1963.

MARINE
REGIONS
ATLANTIC/ATLANTIQUE: STEELE,D.H. 1963.
ECOLOGY/ECOLOGIE
STEELE,D.H. 1963.

Index Bibliographicus — **Addendum**

Régions géographiques utilisées dans *Index Bibliographicus*
Geographic regions used in *Index Bibliographicus*

Freshwater regions — Régions d'eau douce

Newfoundland
Prince Edward Island
Nova Scotia
New Brunswick
Quebec
  Lake Champlain
Ontario
  St. Lawrence Great Lakes
Manitoba
Saskatchewan
Alberta
British Columbia
Northwest Territories
Yukon Territory
Alaska

Marine regions — Régions d'eau salée

Atlantic
  Bay of Fundy
  Nova Scotia
  Gulf of St. Lawrence
  Newfoundland
  Labrador
Arctic
  Hudson Bay
  Canadian Archipelago
  Beaufort Sea
  Bering Sea
Pacific
  Aleutian Islands
  Alaska
  British Columbia
  Vancouver Island
  Strait of Georgia
  Juan de Fuca Strait
  Puget Sound

INDEX BIBLIOGRAPHICUS
Addendum

ACKMAN, R.G., EATON, C.A. 1966 LIPIDS OF THE FIN WHALE (BALAENOPTERA PHYSALUS) FROM NORTH ATLANTIC WATERS. 3. OCCURRENCE OF EICOSENOIC AND DOCOSENOIC FATTY ACIDS IN THE ZOOPLANKTER MEGANYCTIPHANES NORVEGICA (M. SARS) AND THEIR EFFECT ON WHALE OIL COMPOSITION. CAN. J. BIOCHEM. 44:1561-1566.

EUPHAUSIACEA. ATLANTIC (NOVA SCOTIA)

ALVARINO, A. 1956A ESTUDIO DEL ZOOPLANCTON RECOGIDO EN LA CAMPANA "VENDAVAL", EN TERRANOVA. MARZO, ABRIL Y MAYO DE 1953. BOL. INST. ESP. OCEANOGR. 76:1-28, 2 FIG.

EUPHAUSIACEA. ATLANTIC.

ALVARINO, A. 1956B ZOOPLANCTON DE TERRANOVA (FEBRERO, MARZO Y JUNIO DE 1955). BOL. INST. ESP. OCEANOGR. 77:1-18, 1 FIG.

EUPHAUSIACEA. ATLANTIC (NEWFOUNDLAND).

AMARATUNGA, T., COREY, S. 1979 MARSUPIUM AND RELEASE OF YOUNG IN MYSIS STENOLEPIS SMITH (MYSIDACEA). CRUSTACEANA (LEIDEN). 37:80-84, 4 FIG., 1 PL.

MYSIDACEA. ATLANTIC (BAY OF FUNDY).

ANDERSON, J.W., RILEY, R.G., BEAN, R.M. 1978 RECRUITMENT OF BENTHIC ANIMALS AS A FUNCTION OF PETROLEUM HYDROCARBON CONCENTRATIONS IN THE SEDIMENT. J. FISH. RES. BOARD CAN. 35:776-790, 11 FIG.

CUMACEA. PACIFIC (JUAN DE FUCA STRAIT).

ANDERSON, R.S. 1977 ROTIFER POPULATIONS IN MOUNTAIN LAKES RELATIVE TO FISH AND SPECIES OF COPEPOD PRESENT. ERGEB. LIMNOL. (ARCH. HYDROBIOL. SUPPL.). 8:130-134, 1 FIG.

MYSIDACEA. ALBERTA. BRITISH COLUMBIA.

APPY, R.G., DADSWELL, M.J. 1981 MARINE AND ESTUARINE PISCICOLID LEECHES (HIRUDINEA) OF THE BAY OF FUNDY AND ADJACENT WATERS WITH A KEY TO SPECIES. CAN. J. ZOOL. 59:183-192, 32 FIG.

MYSIDACEA. ATLANTIC.

APPY, R.G., DADSWELL, M.J. 1983 TRANSMISSION AND DEVELOPMENT OF CAPILLOSPIRURA PSEUDOARGUMENTOSA (APPY AND DADSWELL, 1978) (NEMATODA: CYSTIDICOLIDAE). CAN. J. ZOOL. 61:848-859, 35 FIG.

MYSIDACEA. NEW BRUNSWICK. ONTARIO. ATLANTIC.

BAINBRIDGE, V., JONES, L.T. 1962 THE DISTRIBUTION OF PLANKTON OFF NEWFOUNDLAND. INT. COMM. NORTHWEST ATL. FISH. REDB. PART 3:31-42.

EUPHAUSIACEA. ATLANTIC.

BARRACLOUGH, W.E. 1967B(MS) DATA RECORD. NUMBER, SIZE COMPOSITION AND FOOD OF LARVAL AND JUVENILE FISH CAUGHT WITH A TWO-BOAT SURFACE TRAWL IN THE STRAIT OF GEORGIA JUNE 6-8, 1966. FISH. RES. BOARD CAN. MS REP. 928:1-58, 1 FIG.

EUPHAUSIACEA. PACIFIC (STRAIT OF GEORGIA).

BARRACLOUGH, W.E., FULTON, J.D. 1967(MS) DATA RECORD. NUMBER, SIZE COMPOSITION AND FOOD OF LARVAL AND JUVENILE FISH CAUGHT WITH A TWO-BOAT SURFACE TRAWL IN THE STRAIT OF GEORGIA JULY 4-8, 1966. FISH. RES. BOARD CAN. MS REP. 940:1-82, 1 FIG.

EUPHAUSIACEA. MYSIDACEA. PACIFIC (STRAIT OF GEORGIA).

BARRACLOUGH, W.E., HERLINVEAUX, R.H. 1965(MS) EXPLORATORY STUDIES OF THE ECHO SCATTERING LAYERS IN SAANICH INLET AND THE STRAIT OF GEORGIA, BRITISH COLUMBIA. FISH. RES. BOARD CAN. MS REP. (OCEANOGR. LIMNOL.). 199:4-56, 13 FIG.

EUPHAUSIACEA. PACIFIC (STRAIT OF GEORGIA).

BARY, B.M. 1963 SCATTERING IN AN OXYGEN STRATIFIED COASTAL WATERWAY. PROC. 16 INT. CONGR. ZOOL. 4:302-306.

EUPHAUSIACEA. PACIFIC (STRAIT OF GEORGIA).

BASCH, R.E., PECOR, C.H., WAYBRANT, R.C., KENAGA, D.E. 1980 LIMNOLOGY OF MICHIGAN'S NEARSHORE WATERS OF LAKE SUPERIOR AND HURON. U.S. ENVIRON. PROT. AGENCY OFF. RES. DEV., EPA-600/3-80-059:1-174, 11 FIG.

MYSIDACEA. ONTARIO (ST. LAWRENCE-GREAT LAKES).

BATTLE, H.I., HUNTSMAN, A.G., JEFFERS, A.M., JEFFERS, G.W., JOHNSON, W.H., MCNAIRN, N.A. 1936 FATNESS, DIGESTION AND FOOD OF PASSAMAQUODDY YOUNG HERRING. J. BIOL. BOARD CAN. 2:401-429, 6 FIG.

EUPHAUSIACEA. ATLANTIC (BAY OF FUNDY).

BERKES, F. 1977A ECOLOGICAL SIGNIFICANCE OF THE NEGLECTA FORM OF THYSANOESSA INERMIS (KROYER) (EUPHAUSIACEA). CRUSTACEANA (LEIDEN). 33:39-46, 3 FIG.

EUPHAUSIACEA. ATLANTIC (GULF ST. LAWRENCE).

BERKES, F. 1977B PRODUCTION OF THE EUPHAUSIID CRUSTACEAN THYSANOESSA RASCHII IN THE GULF OF ST. LAWRENCE. J. FISH. RES. BOARD CAN. 34:443-446, 1 FIG.

EUPHAUSIACEA. ATLANTIC (GULF OF ST. LAWRENCE).

BERNARD, F.R. 1978A BRITISH COLUMBIA FAUNISTIC SURVEY: SUBTIDAL AND DEEPWATER MEGAFAUNA OF THE STRAIT OF GEORGIA. CAN. FISH. MAR. SERV. MS REP. 1488:1-41, 3 FIG.

CUMACEA. PACIFIC (STRAIT OF GEORGIA).

BERNARD, F.R. 1979B THE FOOD OF HECATE STRAIT CRABS, AUGUST 1977. CAN. FISH. MAR. SERV. MS REP. 1464:1-23, 5 FIG.

CUMACEA. PACIFIC (BRITISH COLUMBIA).

BIGELOW, H.B. 1917B EXPLORATIONS OF THE COAST WATER BETWEEN CAPE COD AND HALIFAX IN 1914 AND 1915, BY THE U.S. FISHERIES STEAMER "GRAMPUS". OCEANOGRAPHY AND PLANKTON. BULL. MUS. COMP. ZOOL. HARV. UNIV. 61:163-357, 100 FIG.

EUPHAUSIACEA. ATLANTIC (NOVA SCOTIA).

BIRSTEIN, J.A., TCHINDONOVA, J.G. 1958 THE DEEP-SEA MYSIDS OF THE NORTHWEST PART OF THE PACIFIC OCEAN. (IN RUSSIAN). TRUDY INST. OKEANOL. AKAD. NAUK SSSR. 27:258-355.

MYSIDACEA. PACIFIC.

BISHOP, S.O., FULTON, J.D., KENNEDY, O.D., STEPHENS, K. 1966(MS) DATA RECORD. PHYSICAL, CHEMICAL AND BIOLOGICAL DATA, STRAIT OF GEORGIA, MARCH TO OCTOBER 1965. FISH. RES. BOARD CAN. MS REP. (OCEANOGR. LIMNOL.). 211:1-171, FIGS.

CUMACEA. EUPHAUSIACEA. MYSIDACEA. PACIFIC (STRAIT OF GEORGIA).

BODEN, B.P., JOHNSON, M.W., BRINTON, E. 1955. THE EUPHAUSIACEA (CRUSTACEA) OF THE NORTH PACIFIC. BULL. SCRIPPS INST. OCEANOGR. 6:283-399, 55 FIG.

EUPHAUSIACEA. PACIFIC.

BODEN, B.P., KAMPA, E.M. 1965. AN ASPECT OF EUPHAUSIID ECOLOGY REVEALED BY ECHO SOUNDING IN A FJORD. CRUSTACEANA (LEIDEN), 9:155-173, 9 FIG.

EUPHAUSIACEA. PACIFIC (STRAIT OF GEORGIA).

BORGMANN, U. 1978. THE EFFECT OF TEMPERATURE AND BODY SIZE ON ELECTRON TRANSPORT SYSTEM ACTIVITY IN FRESHWATER ZOOPLANKTON. CAN. J. ZOOL. 56:634-642, 3 FIG.

MYSIDACEA. ONTARIO (ST. LAWRENCE GREAT LAKES).

BRADSTREET, M.S.W. 1980. THICK-BILLED MURRES AND BLACK GUILLEMOTS IN THE BARROW STRAIT AREA, N.W.T., DURING SPRING: DIETS AND FOOD AVAILABILITY ALONG ICE EDGES. CAN. J. ZOOL. 58:2120-2140, 6 FIG.

MYSIDACEA. ARCTIC (CANADIAN ARCHIPELAGO).

BRADSTREET, M.S.W. 1982. PELAGIC FEEDING ECOLOGY OF DOVEKIES, *ALLE ALLE*, IN LANCASTER SOUND AND WESTERN BAFFIN BAY. ARCTIC, 35:126-140, 6 FIG.

MYSIDACEA. ARCTIC (CANADIAN ARCHIPELAGO).

BRAUNE, B.M., GASKIN, D.E. 1982. FEEDING ECOLOGY OF NONBREEDING POPULATIONS OF LARIDS OFF DEER ISLAND, NEW BRUNSWICK. AUK, 99:67-76, 3 FIG.

EUPHAUSIACEA. ATLANTIC (BAY OF FUNDY).

BRETHES, J.-C.F., DESROSIERS, G., COULOMBE, F. 1984. ASPECTS DE L'ALIMENTATION ET DU COMPORTEMENT ALIMENTAIRE DU CRABE-DES-NEIGES, CHIONOECETES OPILIO (O. FABR.) DANS LE SUD-OUEST DU GOLF DE ST. LAURENT (DECAPODA, BRACHYURA). CRUSTACEANA (LEIDEN), 47:235-244.

CUMACEA. ATLANTIC (GULF OF ST. LAWRENCE).

BRINTON, E. 1962. THE DISTRIBUTION OF PACIFIC EUPHAUSIIDS. BULL. SCRIPPS INST. OCEANOGR. 8:51-270, 126 FIG.

EUPHAUSIACEA. PACIFIC.

BRODIE, P.F., SAMEOTO, D.D., SHELDON, R.W. 1978. POPULATION DENSITIES OF EUPHAUSIIDS OFF NOVA SCOTIA AS INDICATED BY NET SAMPLES, WHALE STOMACH CONTENTS, AND SONAR. LIMNOL. OCEANOGR. 23:1264-1267.

EUPHAUSIACEA. ATLANTIC (NOVA SCOTIA).

BROMLEY, J.E.C. 1979. A PRELIMINARY CHECKLIST OF MARINE FAUNA OF MINAS BASIN AND MINAS CHANNEL. PROC. N.S. INST. SCI. 29:517-541.

CUMACEA. MYSIDACEA. ATLANTIC (BAY OF FUNDY).

BROWN, R.G.B., BARKER, S.P., GASKIN, D.E. 1979. DAYTIME SURFACE SWARMING BY MEGANYCTIPHANES NORVEGICA (M. SARS) (CRUSTACEA, EUPHAUSIACEA) OFF BRIER ISLAND, BAY OF FUNDY. CAN. J. ZOOL. 57:2285-2291, 1 FIG.

EUPHAUSIACEA. ATLANTIC (BAY OF FUNDY).

BROWN, R.G.B., BARKER, S.P., GASKIN, D.E., SANDEMAN, M.R. 1981. THE FOODS OF GREAT AND SOOTY SHEARWATERS PUFFINUS GRAVIS AND P. GRISEUS IN EASTERN CANADIAN WATERS. IBIS, 123:19-40, 1 FIG., APP.

EUPHAUSIACEA. ATLANTIC.

BROWNLEE, M.J., MATTICE, E.R., LEVINGS, C.D. 1984. THE CAMPBELL RIVER ESTUARY: A REPORT ON THE DESIGN, CONSTRUCTION AND PRELIMINARY FOLLOW-UP STUDY FINDINGS OF INTERTIDAL MARSH ISLANDS CREATED FOR PURPOSES OF ESTUARINE REHABILITATION. CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1789:1-54, 15 FIG., 11 APP.

CUMACEA. PACIFIC (STRAIT OF GEORGIA).

BRUNEL, P. 1978. LA COMMUNAUTE SUPRABENTHIQUE D'UN ECOSYSTEME CIRCALITTORAL DE L'ESTUAIRE MARITIME DU SAINT-LAURENT: STRUCTURE, MIGRATIONS VERTICALES ET SUCCESSION DEMOGRAPHIQUE DES POPULATIONS. G.I.R.O.Q. RAPP. 5:68.

MYSIDACEA. ATLANTIC (GULF OF ST. LAWRENCE).

BRUNEL, P. 1977. LA COMMUNAUTE SUPRABENTHIQUE D'UN ECOSYSTEME CIRCALITTORAL DE L'ESTUAIRE MARITIME DU SAINT-LAURENT: STRUCTURE, MIGRATIONS VERTICALES ET SUCCESSION DEMOGRAPHIQUE DES POPULATIONS. G.I.R.O.Q. RAPP. 5:68.

MYSIDACEA. ATLANTIC (GULF OF ST. LAWRENCE).

BRUNEL, P. 1979. SEASONAL CHANGES OF DAILY VERTICAL MIGRATIONS IN A SUPRABENTHIC COLD-LAYER SHELF COMMUNITY OVER MUD IN THE GULF OF ST. LAWRENCE. IN: NAYLOR, E. & R.G. HARTNOLL (EDS.). CYCLIC PHENOMENA IN MARINE PLANTS AND ANIMALS. PERGAMON PRESS, NEW YORK: 383-390, 2 FIG.

CUMACEA. EUPHAUSIACEA. MYSIDACEA. ATLANTIC (GULF OF ST. LAWRENCE).

BRYANT, P.J., NICHOLS, G., BRYANT, T.B., MILLER, K. 1981. KRILL AVAILABILITY AND THE DISTRIBUTION OF HUMPBACK WHALES IN SOUTHEASTERN ALASKA. J. MAMMOL. 62:427-430, 1 FIG.

EUPHAUSIACEA. PACIFIC (ALASKA).

BUCHANAN, R.A., SEKERAK, A.D. 1982. VERTICAL DISTRIBUTION OF ZOOPLANKTON IN EASTERN LANCASTER SOUND AND WESTERN BAFFIN BAY, JULY-OCTOBER 1978. ARCTIC, 35:41-55, 4 FIG.

MYSIDACEA. ARCTIC (CANADIAN ARCHIPELAGO).

BURRESON, E.M., ALLEN, D.M. 1978. MORPHOLOGY AND BIOLOGY OF MYSIDOBDELLA BOREALIS (JOHANSSON) COMB. N. (HIRUDINEA: PISCICOLIDAE), FROM MYSIDS IN THE WESTERN NORTH ATLANTIC. J. PARASITOL. 64:1082-1091, 10 FIG.

MYSIDACEA. ATLANTIC (BAY OF FUNDY).

BYERS, S.C., REID, B.J., FARRELL, M.A. 1984. STOMACH CONTENTS OF CRABS AND BOTTOMFISH FROM ALICE ARM, HASTINGS ARM, OBSERVATORY INLET AND NASS RIVER, B.C., OCTOBER 1983. CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1771:1-65.

CUMACEA. PACIFIC (BRITISH COLUMBIA).

CADDY, J.F., AMARATUNGA, T., DADSWELL, M.J., EDELSTEIN, T., LINKLETTER, L.E., MCMULLIN, B.R., STASKO, A.B., VAN DE POLL, H.W. 1984(1977). 1975 NORTHUMBERLAND STRAIT PROJECT, PART I: BENTHIC FAUNA, FLORA, DEMERSAL FISH, AND SEDIMENTARY DATA. CAN. FISH. MAR. SERV. MS REP. 1431 (REVISED): 1-46, 8 FIG., APP.

CUMACEA. EUPHAUSIACEA. MYSIDACEA. ATLANTIC (GULF OF ST. LAWRENCE).

CAMPBELL, M.H. 1929. A PRELIMINARY QUANTITATIVE STUDY OF THE ZOOPLANKTON IN THE STRAIT OF GEORGIA. PROC. TRANS. R. SOC. CAN. (SER 3), 23, SECT. 5:1-28, 7 FIG.

EUPHAUSIACEA. PACIFIC (STRAIT OF GEORGIA).

CARLSON, H.R. 1980. SEASONAL DISTRIBUTION AND ENVIRONMENT OF PACIFIC HERRING NEAR AUKE BAY, LYNN CANAL, SOUTHEASTERN ALASKA. TRANS. AM. FISH. SOC. 109:71-78, 3 FIG.

EUPHAUSIACEA. PACIFIC (ALASKA).

CARTER, J.C.H., DADSWELL, M.J. 1983. SEASONAL AND SPATIAL DISTRIBUTION OF PLANKTONIC CRUSTACEA IN THE LOWER SAINT JOHN RIVER, A MULTIBASIN ESTUARY IN NEW BRUNSWICK, CANADA. ESTUARIES, 6:142-153, 5 FIG.

CUMACEA MYSIDACEA ATLANTIC (BAY OF FUNDY).

CARTER, J.C.H., SPRULES, W.G., DADSWELL, M.J., ROFF, J.C. 1983. FACTORS GOVERNING GEOGRAPHICAL VARIATION IN BODY SIZE OF DIAPTOMUS MINUTUS (COPEPODA, CALANOIDA). CAN. J. FISH. AQUAT. SCI. 40:1303-1307, 2 FIG.

MYSIDACEA: NEWFOUNDLAND NOVA SCOTIA NEW BRUNSWICK QUEBEC ONTARIO NORTHWEST TERRITORIES.

CITARELLA, G. 1982. LE ZOOPLANCTON DE LA BAIE DE SHEDIAC (NOUVEAU-BRUNSWICK). J. PLANKTON RES. 4:791-812, 5 FIG.

CUMACEA MYSIDACEA ATLANTIC (GULF OF ST. LAWRENCE).

CLEMENS, M.A. 1933B. A CHECK-LIST OF THE MARINE FAUNA AND FLORA OF THE CANADIAN PACIFIC COAST. NATL. RES. COUNC. CAN., OTTAWA:1-88.

EUPHAUSIACEA PACIFIC.

COREY, S. 1981A. COMPARATIVE FECUNDITY AND REPRODUCTIVE STRATEGIES IN SEVENTEEN SPECIES OF THE CUMACEA (CRUSTACEA, PERACARIDA). MAR. BIOL. (BERL.), 62:65-72, 2 FIG.

CUMACEA: ATLANTIC ARCTIC.

COREY, S. 1981B. DISTRIBUTION OF CERTAIN ARCTIC AND SUBARCTIC CUMACEA IN CANADIAN WATERS. CAN. J. ZOOL. 59:1726-1733, 1 FIG.

CUMACEA: ARCTIC (HUDSON BAY).

COREY, S. 1983A. THE LIFE HISTORY OF DIASTYLIS QUADRISPINOSA (SARS 1871) (CRUSTACEA: CUMACEA) IN PASSAMAQUODDY BAY, NEW BRUNSWICK. CAN. J. ZOOL. 61:108-111, 2 FIG.

CUMACEA: ATLANTIC (BAY OF FUNDY).

COREY, S. 1983B. LARGER ZOOPLANKTON OF THE QUODDY REGION. IN: THOMAS, M.L.H. (ED.) MARINE AND COASTAL SYSTEMS OF THE QUODDY REGION. CAN. SPEC. PUBL. FISH. AQUAT. SCI. 64:193-200, 1 FIG.

CUMACEA EUPHAUSIACEA MYSIDACEA ATLANTIC (BAY OF FUNDY).

COURTOIS, R., SIMONEAU, M., DODSON, J.J. 1982. INTERACTIONS MULTISPECIFIQUES REPARTITION SPATIO-TEMPORELLE DES LARVES DE CAPELAN (MALLOTUS VILLOSUS), D'EPERLAN (OSMERUS MORDAX) ET DE HARENG DE L'ATLANTIQUE (CLUPEA HARENGUS HARENGUS) AU SEIN DE LA COMMUNAUTE PLANCTONIQUE DE L'ESTUAIRE MOYEN DU SAINT-LAURENT. CAN. J. FISH. AQUAT. SCI. 39:1164-1174, 5 FIG.

EUPHAUSIACEA MYSIDACEA ATLANTIC (GULF OF ST. LAWRENCE).

COX, P., ANDERSON, M. 1922. A STUDY OF THE LUMPFISH (CYCLOPTERUS LUMPUS L.). CONTRIB. CAN. BIOL. (NS), 1:1-20, 13 FIG.

EUPHAUSIACEA ATLANTIC (BAY OF FUNDY).

CRADDOCK, D.R. 1979. EFFECT OF THERMAL INCREASES OF SHORT DURATION ON SURVIVAL OF EUPHAUSIA PACIFICA. U.S. FISH WILDL. SERV. FISH. BULL. 76:895-900, 2 FIG.

EUPHAUSIACEA: PACIFIC (PUGET SOUND).

CRAIG, P.C., GRIFFITHS, W.B., HALDORSON, L., MCELDERRY, H. 1982. ECOLOGICAL STUDIES OF ARCTIC COD (BOREOGADUS SAIDA) IN BEAUFORT SEA COASTAL WATERS, ALASKA. CAN. J. FISH. AQUAT. SCI. 39:395-406, 5 FIG.

MYSIDACEA: ARCTIC (BEAUFORT SEA).

CROSS, W.E. 1982. UNDER-ICE BIOTA AT THE POND INLET ICE EDGE AND IN ADJACENT FAST ICE AREAS DURING SPRING. ARCTIC, 35:13-27, 6 FIG.

MYSIDACEA ARCTIC (CANADIAN ARCHIPELAGO).

DABORN, G.R. 1984. ZOOPLANKTON STUDIES IN THE UPPER BAY OF FUNDY SINCE 1976. IN: GORDON, D.C. JR. & M.J. DADSWELL (EDS.) UPDATE ON THE MARINE ENVIRONMENTAL CONSEQUENCES OF TIDAL POWER DEVELOPMENT IN THE UPPER REACHES OF THE BAY OF FUNDY. CAN. TECH. REP. FISH. AQUAT. SCI. 1256:135-162, 13 FIG.

EUPHAUSIACEA MYSIDACEA ATLANTIC (BAY OF FUNDY).

DABORN, G.R., BROWN, G.S., SCULLY, B. 1984. IMPACT OF A TIDAL POWER STATION ON ZOOPLANKTON-FISH INTERACTIONS IN MINAS BASIN. IN: GORDON, D.C. JR. & M.J. DADSWELL (EDS.) UPDATE ON THE MARINE ENVIRONMENTAL CONSEQUENCES OF TIDAL POWER DEVELOPMENT IN THE UPPER REACHES OF THE BAY OF FUNDY. CAN. TECH. REP. FISH. AQUAT. SCI. 1256:527-533.

MYSIDACEA ATLANTIC (BAY OF FUNDY).

DABORN, G.R., PENNACHETTI, C. 1979B. ZOOPLANKTON STUDIES IN THE SOUTHERN BIGHT OF MINAS BASIN. PROC. N.S. INST. SCI. 29:465-481, 5 FIG.

MYSIDACEA ATLANTIC (BAY OF FUNDY).

DADSWELL, M.J. 1979. BIOLOGY AND POPULATION CHARACTERISTICS OF THE SHORTNOSE STURGEON, ACIPENSER BREVIROSTRUM LESUEUR 1818 (OSTEICHTHYES: ACIPENSERIDAE), IN THE SAINT JOHN RIVER ESTUARY, NEW BRUNSWICK, CANADA. CAN. J. ZOOL. 57:2186-2210, 21 FIG.

MYSIDACEA NEW BRUNSWICK ATLANTIC.

DAGG, M.J., VIDAL, J., WHITELEDGE, T.E., INVERSON, R.L., GOERING, J.J. 1982. THE FEEDING, RESPIRATION, AND EXCRETION OF ZOOPLANKTON IN THE BERING SEA DURING A SPRING BLOOM. DEEP-SEA RES. 29:45-63, 6 FIG.

EUPHAUSIACEA ARCTIC (BERING SEA).

DAMKAER, D.M., DEY, D.B. 1983. UV DAMAGE AND PHOTOREACTIVATION POTENTIALS OF LARVAL SHRIMP, PANDALUS PLATYCEROS, AND ADULT EUPHAUSIIDS, THYSANOESSA RASCHII. OECOLOGIA (BERL.), 60:169-175, 8 FIG.

EUPHAUSIACEA PACIFIC (PUGET SOUND).

DAMKAER, D.M., DEY, D.B., HERON, G.A., PRENTICE, E.F. 1980. EFFECTS OF UV-B RADIATION ON NEAR SURFACE ZOOPLANKTON OF PUGET SOUND. OECOLOGIA (BERL.), 44:149-158, 12 FIG.

EUPHAUSIACEA PACIFIC (PUGET SOUND).

DAVIS, C.C. 1982. A PRELIMINARY QUANTITATIVE STUDY OF THE ZOOPLANKTON FROM CONCEPTION BAY, INSULAR NEWFOUNDLAND, CANADA. INT. REV. GESAMTEN HYDROBIOL. 67:713-747, 6 FIG.

EUPHAUSIACEA MYSIDACEA ATLANTIC (NEWFOUNDLAND).

DE LADURANTAYE, R., LACROIX, G. 1977. ECOLOGIE ET BIOLOGIE DES MYSIDACEES DU FJORD DU SAGUENAY. G.I.R.O.Q. RAPP. 5:45-46.

MYSIDACEA ATLANTIC (GULF OF ST. LAWRENCE).

DE LADURANTAYE, R., LACROIX, G. 1980. REPARTITION SPATIALE, CYCLE SAISONNIER ET CROISSANCE DE MYSIS LITORALIS (BANNER, 1948) (MYSIDACEA) DANS UN FJORD SUBARCTIQUE. CAN. J. ZOOL. 58:693-700, 8 FIG.

MYSIDACEA ATLANTIC (GULF OF ST. LAWRENCE).

DE LADURANTAYE, R., THERRIAULT, J.-C., LACROIX, G., COTE, R. 1984. PROCESSUS ADVECTIFS ET REPARTITION DU ZOOPLANCTON DANS UN FJORD. MAR. BIOL. (BERL.), 82:21-29, 3 FIG.

MYSIDACEA: ATLANTIC (GULF OF ST. LAWRENCE).

DEVOL, A.H. 1981. VERTICAL DISTRIBUTION OF ZOOPLANKTON RESPIRATION IN RELATION TO THE INTENSE OXYGEN MINIMUM ZONE IN TWO BRITISH COLUMBIA FJORDS. J. PLANKTON RES. 3:593-602, 4 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

DORMAAR, K.A., COREY, S. 1978. SOME ASPECTS OF OSMOREGULATION IN MYSIS RELICTA LOVEN (MYSIDACEA). CRUSTACEANA (LEIDEN), 34:90-93, 1 FIG.

MYSIDACEA: ONTARIO.

DRAINVILLE, G., LALANCETTE, L.-M., BRASSARD, L. 1978. LISTE PRELIMINAIRE D'INVERTEBRES MARINS DU FJORD DU SAGUENAY RECUEILLIS DE 1958 A 1970 PAR LE CAMP DES JEUNES EXPLORATEURS. QUE. MINIST. IND. COMMER., CAH. INF. 83:1-27, 1 FIG.

EUPHAUSIACEA MYSIDACEA: ATLANTIC (GULF OF ST. LAWRENCE).

DROBYSHEVA, S.S. 1964. DISTRIBUTION OF EUPHAUSIID IN THE GRAND NEWFOUNDLAND BANK AREA DEPENDING ON THE DYNAMICS OF WATER MASS. TRUDY PINRO, 16:79-88. (FISH. RES. BOARD CAN. TRANSL. SER. 1308).

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

DUNBAR, M.J. 1942. MARINE MACROPLANKTON FROM THE CANADIAN EASTERN ARCTIC. 1. AMPHIPODA AND SCHIZOPODA. CAN. J. RES. 20, SECT. D, ZOOL. SCI.:33-46, 11 FIG.

EUPHAUSIACEA MYSIDACEA: ATLANTIC (LABRADOR).

DUNBAR, M.J. 1964. EUPHAUSIIDS AND PELAGIC AMPHIPODS. DISTRIBUTION IN NORTH ATLANTIC AND ARCTIC WATERS. AM. GEOGR. SOC. SERIAL ATLAS MAR. ENVIRON. 6:2 PP., 8 PL.

EUPHAUSIACEA: ATLANTIC ARCTIC.

EDDY, S.B., LANKESTER, M.W. 1978. FEEDING AND MIGRATORY HABITS OF ARCTIC CHAR, SALVELINUS ALPINUS, INDICATED BY THE PRESENCE OF THE SWIMBLADDER NEMATODE CYSTIDICOLA CRISTIVOMERI. J. FISH. RES. BOARD CAN. 35:1488-1491, 1 FIG.

MYSIDACEA: NORTHWEST TERRITORIES.

EINARSSON, H. 1945. EUPHAUSIACEA. I. NORTHERN ATLANTIC SPECIES. DANA REP. 27:1-185, 84 FIG.

EUPHAUSIACEA: ATLANTIC.

ENNIS, G.P., COLLINS, P.W. 1979. FOOD AND FEEDING OF THE SHORT-FINNED SQUID, ILLEX ILLECEBROSUS, DURING ITS SEASONAL OCCURRENCE IN THE NEWFOUNDLAND AREA. INT. COMM. NORTHWEST ATL. FISH. SEL. PAP. 5:25-30, 2 FIG.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

EVANS, M.S., GRAINGER, E.H. 1980. ZOOPLANKTON IN A CANADIAN ARCTIC ESTUARY. IN KENNEDY, V.S. (ED.). ESTUARINE PERSPECTIVES. ACADEMIC PRESS, NEW YORK: 199-210, 4 FIG.

CUMACEA MYSIDACEA: NORTHWEST TERRITORIES/ ARCTIC.

FEDORENKO, A.Y., FRASER, F.J., LIGHTLY, D.T. 1979. A LIMNOLOGICAL AND SALMONID RESOURCE STUDY OF NITINAT LAKE: 1975-1977. CAN. FISH. MAR. SERV. TECH. REP. 839:1-86, 18 FIG., 39 APP.

CUMACEA: PACIFIC (BRITISH COLUMBIA).

FEWKES, J.W. 1888. ECHINODERMATA, VERMES, CRUSTACEA, AND PTEROPOD MOLLUSCA. REPORT ON THE PROCEEDINGS OF THE UNITED STATES EXPEDITION TO LADY FRANKLIN BAY, GRINELL LAND, 2:47-54.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

FISH, C.J., JOHNSON, M.W. 1937. THE BIOLOGY OF THE ZOOPLANKTON POPULATION IN THE BAY OF FUNDY AND GULF OF MAINE WITH SPECIAL REFERENCE TO PRODUCTION AND DISTRIBUTION. J. BIOL. BOARD CAN. 3:189-322, 44 FIG.

CUMACEA EUPHAUSIACEA MYSIDACEA: ATLANTIC (BAY OF FUNDY).

FITZSIMONS, J. 1981. OCCURRENCE OF MYSIS RELICTA LOVEN IN THE WESTERN BASIN OF LAKE ERIE (MYSIDACEA). CRUSTACEANA (LEIDEN), 41:217-219.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

FOULDS, J.B., MANN, K.H. 1978. CELLULOSE DIGESTION IN MYSIS STENOLEPIS AND ITS ECOLOGICAL IMPLICATIONS. LIMNOL. OCEANOGR. 23:760-766, 6 FIG.

MYSIDACEA ATLANTIC (NOVA SCOTIA).

FRAKER, M.A., SERGEANT, D.E., HOEK, W. 1978. BOWHEAD AND WHITE WHALES IN THE SOUTHERN BEAUFORT SEA. CAN. DEP. FISH. ENVIRON., TECH. REP. 4:1-114, 34 FIG., 7 APP.

EUPHAUSIACEA: ARCTIC (BEAUFORT SEA).

FROERMAN, Y.M. 1984. FEEDING SPECTRUM AND TROPHIC RELATIONSHIP OF SHORT-FINNED SQUID ILLEX ILLECEBROSUS IN THE NORTHWEST ATLANTIC. NORTHWEST ATL. FISH. ORGAN. SCI. COUNC. STUD. (1984):67-76.

EUPHAUSIACEA: ATLANTIC.

FULTON, J. 1968. A LABORATORY MANUAL FOR THE IDENTIFICATION OF BRITISH COLUMBIA MARINE ZOOPLANKTON. FISH. RES. BOARD CAN. TECH. REP. 55:1-141, 10 FIG.

CUMACEA EUPHAUSIACEA MYSIDACEA: PACIFIC.

FULTON, J., ARAI, M.N., MASON, J.C. 1982. EUPHAUSIIDS, COELENTERATES, CTENOPHORES, AND OTHER ZOOPLANKTON FROM THE CANADIAN PACIFIC COAST ICHTHYOPLANKTON SURVEY, 1980. CAN. TECH. REP. FISH. AQUAT. SCI. 1125:1-75, 20 FIG.

EUPHAUSIACEA: PACIFIC.

FULTON, J., LEBRASSEUR, R. 1984. EUPHAUSIIDS OF THE CONTINENTAL SHELF AND SLOPE OF THE PACIFIC COAST OF CANADA. MER (TOKYO), 22:268-276, 4 FIG.

EUPHAUSIACEA: PACIFIC.

FULTON, J.D., KENNEDY, O.D., SEKI, H., STEPHENS, K. 1969(MS). BIOLOGICAL, CHEMICAL AND PHYSICAL OBSERVATIONS IN SAANICH INLET, VANCOUVER ISLAND, BRITISH COLUMBIA, 1968. FISH. RES. BOARD CAN. MS REP. 1018:1-109.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

FULTON, J.D., KENNEDY, O.D., STEPHENS, K., SKELDING, J. 1967(MS). DATA RECORD. PHYSICAL, CHEMICAL AND BIOLOGICAL DATA, STRAIT OF GEORGIA, 1966. FISH. RES. BOARD CAN. MS REP. 915:1-145.

CUMACEA EUPHAUSIACEA MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

FULTON, J.D., KENNEDY, O.D., STEPHENS, K., SKELDING, J. 1968(MS). DATA RECORD. PHYSICAL, CHEMICAL AND BIOLOGICAL DATA, STRAIT OF GEORGIA, 1967. FISH. RES. BOARD CAN. MS REP. 968:1-197.

CUMACEA EUPHAUSIACEA MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

GARDINER, A.C. 1934. VARIATIONS IN THE AMOUNT OF MACROPLANKTON OF DAY AND NIGHT. J. MAR. BIOL. ASSOC. U.K. 19:559-567, 3 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

GARDNER, G.A. 1977. ANALYSIS OF ZOOPLANKTON POPULATION FLUCTUATIONS IN THE STRAIT OF GEORGIA, BRITISH COLUMBIA. J. FISH. RES. BOARD CAN. 34:1196-1206, 5 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

GARDNER, G.A., HOWELL, E.T. 1983. ZOOPLANKTON DISTRIBUTION ACROSS THE SHELF BREAK ON THE SOUTHEAST SHOAL OF THE NEWFOUNDLAND GRAND BANKS IN MAY 1981. CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1724:1-61, 3 FIG.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

GRAINGER, E.H. 1962. ZOOPLANKTON OF FOXE BASIN IN THE CANADIAN ARCTIC. J. FISH. RES. BOARD CAN. 19:377-400, 9 FIG.

EUPHAUSIACEA: ARCTIC (CANADIAN ARCHIPELAGO).

GRAINGER, E.H. 1965. ZOOPLANKTON FROM THE ARCTIC OCEAN AND ADJACENT CANADIAN WATERS. J. FISH. RES. BOARD CAN. 22:543-564, 8 FIG.

EUPHAUSIACEA: ARCTIC (BEAUFORT SEA).

GRAINGER, E.H. 1968. INVERTEBRATE ANIMALS. IN: BEALS, C.S. & D.A. SHENSTONE (EDS.). SCIENCE, HISTORY AND HUDSON BAY. DEPT. ENERGY, MINES AND RESOURCES, OTTAWA: 351-360.

EUPHAUSIACEA: ARCTIC (HUDSON BAY).

GRAINGER, E.H., MOHAMMED, A.A., ROBINSON, K.E. 1980. ZOOPLANKTON BIOLOGY. IN: ARCTIC BIOLOGICAL STATION. A MARINE BIOLOGICAL STUDY OF BREVOORT HARBOUR AND NEARBY WATERS OF EASTERN BAFFIN ISLAND. A REPORT PREPARED FOR THE OFFSHORE ENVIRONMENT DIVISION, DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT. CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1557:51-74, 3 FIG., APP. 3.

EUPHAUSIACEA MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

GRANGER, D., BRUNEL, P., MESSIER, D. 1979. CYCLE DE DEVELOPPEMENT DE LEUCON NASICA (CRUSTACEA, CUMACEA) DANS LA NAPPE GLACIALE CIRCALITTORALE DE LA BAIE DES CHALEURS, GOLFE DU SAINT-LAURENT, EN 1968 ET 1969. CAN. J. ZOOL. 57:95-106, 6 FIG.

CUMACEA: ATLANTIC (GULF OF ST. LAWRENCE).

GREEN, J.M. 1983. OBSERVATIONS ON THE FOOD OF MARINE FISHES FROM RESOLUTE BAY, CORNWALLIS ISLAND, NORTHWEST TERRITORIES. ASTARTE, 12:63-68, 2 FIG.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

GREEN, J.M., STEELE, D.H. 1975. OBSERVATIONS ON MARINE LIFE BENEATH SEA ICE, RESOLUTE BAY, N.W.T. IN: PROCEEDINGS OF THE CIRCUMPOLAR CONFERENCE ON NORTHERN ECOLOGY, SEPTEMBER 15-18 1975, OTTAWA. SECTION 2:77-86, 2 FIG.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

GUSHCHIN, A.V., PRODRAZHANSKAYA, S.G. 1984. FEEDING OF ROUNDNOSE GRENADIER (CORYPHAENOIDES RUPESTRIS) AND ITS TROPHIC RELATIONSHIPS IN THE NORTH ATLANTIC. NORTHWEST ATL. FISH. ORGAN. SCI. COUNC. STUD. 1984, 7:53-59, 2 FIG.

EUPHAUSIACEA: ATLANTIC ARCTIC.

HANSEN, H.J. 1908. CRUSTACEA MALACOSTRACA, I: DECAPODA, EUPHAUSIACEA, MYSIDACEA. DANISH INGOLF-EXPED. 3(2):1-120, 5 PL.

EUPHAUSIACEA: ATLANTIC.

HARDING, G., VASS, P., PEARRE, S. 1980. SEASONAL ABUNDANCE, BIOMASS, LIPID CONTENT, SIZE COMPOSITION, AND MEAN BIOMASS OF PLANKTON. IN: MARINE ECOLOGY LABORATORY. PHYSICAL OCEANOGRAPHY, DISSOLVED NUTRIENTS, PHYTOPLANKTON PRODUCTION, PLANKTON BIOMASS AND SEDIMENTATION IN ST. GEORGES BAY, N.S., 1977. CAN. TECH. REP. FISH. AQUAT. SCI. 934:23-34, 6 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

HARDING, G.C.H. 1977. SURFACE AREA OF THE EUPHAUSIID THYSANOESSA RASCHII AND ITS RELATION TO BODY LENGTH, WEIGHT, AND RESPIRATION. J. FISH. RES. BOARD CAN. 34:225-231, 6 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

HARDING, G.C.H., VASS, W.P. 1979. UPTAKE FROM SEAWATER AND CLEARANCE OF P,P-DDT BY MARINE PLANKTONIC CRUSTACEA. J. FISH. RES. BOARD CAN. 36:247-254, 2 FIG.

EUPHAUSIACEA: ATLANTIC.

HARRISON, P.J., FULTON, J.D., TAYLOR, F.J.R., PARSONS, T.R. 1983. REVIEW OF THE BIOLOGICAL OCEANOGRAPHY OF THE STRAIT OF GEORGIA: PELAGIC ENVIRONMENT. CAN. J. FISH. AQUAT. SCI. 40:1064-1094, 11 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

HARVEY, B.J. 1977. CIRCULATION AND DIOPTRIC APPARATUS IN THE PHOTOPHORES OF EUPHAUSIA PACIFICA: SOME ULTRASTRUCTURAL OBSERVATIONS. CAN. J. ZOOL. 55:884-889, 11 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

HEALEY, M.C. 1977. EXPERIMENTAL CROPPING OF LAKES:4. BENTHIC COMMUNITIES. CAN. FISH. MAR. SERV. TECH. REP. 711:1-48, 2 FIG.

MYSIDACEA: NORTHWEST TERRITORIES.

HEALEY, M.C. 1978A. THE DISTRIBUTION, ABUNDANCE, AND FEEDING HABITS OF JUVENILE PACIFIC SALMON IN GEORGIA STRAIT, BRITISH COLUMBIA. CAN. FISH. MAR. SERV. TECH. REP. 788:1-49, 11 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

HERDMAN, W.A., THOMPSON, I.C., SCOTT, A. 1898. ON THE PLANKTON COLLECTED CONTINUOUSLY DURING TWO TRAVERSES OF THE NORTH ATLANTIC IN THE SUMMER OF 1897; WITH DESCRIPTIONS OF NEW SPECIES OF COPEPODA; AND AN APPENDIX ON DREDGING IN PUGET SOUND. PROC. TRANS. LIVERPOOL BIOL. SOC. 12:33-90, 3 PL.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

HERMAN, A.W., DAUPHINE, T.M. 1980. CONTINUOUS AND RAPID PROFILING OF ZOOPLANKTON WITH AN ELECTRONIC COUNTER MOUNTED ON A 'BATFISH' VEHICLE. DEEP-SEA RES. 27A:79-96, 8 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

HOLMQUIST, C. 1979B. MYSIS COSTATA HOLMES, 1900, AND ITS RELATIONS (CRUSTACEA, MYSIDACEA). ZOOL. JAHRB. ABT. SYST. OEKOL. GEOGR. TIERE, 106:471-499, 10 FIG.

MYSIDACEA: PACIFIC.

HOLMQUIST, C. 1980. XENACANTHOMYSIS - A NEW GENUS FOR THE SPECIES KNOWN AS ACANTHOMYSIS PSEUDOMACROPSIS (W.M. TATTERSALL, 1933) (CRUSTACEA, MYSIDACEA). ZOOL. JAHRB. ABT. SYST. OEKOL. GEOGR. TIERE, 107:501-510, 15 FIG.

MYSIDACEA: ARCTIC PACIFIC.

HOLMQUIST, C. 1981A. EXACANTHOMYSIS GEN. NOV., ANOTHER DETACHMENT FROM THE GENUS ACANTHOMYSIS CZERNIAVSKY (CRUSTACEA, MYSIDACEA). ZOOL. JAHRB. ABT. SYST. OEKOL. GEOGR. TIERE, 108:247-263, 6 FIG.

MYSIDACEA: PACIFIC.

HOLMQUIST, C. 1981B. THE GENUS ACANTHOMYSIS CZERNIAVSKY, 1882 (CRUSTACEA, MYSIDACEA). ZOOL. JAHRB. ABT. SYST. OEKOL. GEOGR. TIERE, 108:386-415, 11 FIG.

MYSIDACEA: PACIFIC.

HOLMQUIST, C. 1982. MYSIDACEA (CRUSTACEA) SECURED DURING INVESTIGATIONS ALONG THE WEST COAST OF NORTH AMERICA BY THE NATIONAL MUSEUMS OF CANADA, 1955-1966, AND SOME INFERENCES DRAWN FROM THE RESULTS. ZOOL. JAHRB. ABT. SYST. OEKOL. GEOGR. TIERE, 109:469-510, 17 FIG.

MYSIDACEA: PACIFIC.

HSIAO, S.I.C., PINKEWYCZ, N., MOHAMMED, A.A., GRAINGER, E.H. 1984. SEA ICE BIOTA AND UNDER-ICE PLANKTON FROM SOUTHEASTERN HUDSON BAY IN 1983. CAN. DATA REP. FISH. AQUAT. SCI. 494:1-49, 1 FIG.

MYSIDACEA: ARCTIC (HUDSON BAY).

HUNTLEY, M.E., HOBSON, L.A. 1977. MEDUSA PREDATION AND PLANKTON DYNAMICS IN A TEMPERATE FJORD, BRITISH COLUMBIA. J. FISH. RES. BOARD CAN. 35:257-261, 2 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

HUNTSMAN, A.G. 1955. EFFECT OF FRESHETS ON PASSAMAQUODDY PLANKTON. DEEP-SEA RES. 3 (SUPPL.):321-330, 4 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

IKEDA, T. 1977. THE EFFECT OF LABORATORY CONDITIONS ON THE EXTRAPOLATION OF EXPERIMENTAL MEASUREMENTS TO THE ECOLOGY OF MARINE ZOOPLANKTON. 4. CHANGES IN RESPIRATION AND EXCRETION RATES OF BOREAL ZOOPLANKTON SPECIES MAINTAINED UNDER FED AND STARVED CONDITIONS. MAR. BIOL. (BERL.), 41:241-252, 6 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

IMRIE, D.M.G., DABORN, G.R. 1981. FOOD OF SOME IMMATURE FISH OF MINAS BASIN, BAY OF FUNDY. PROC. N.S. INST. SCI. 31:149-153, 1 FIG.

MYSIDACEA: ATLANTIC (BAY OF FUNDY).

JEWETT, S.C., FEDER, H.M. 1980. AUTUMN FOOD OF ADULT STARRY FLOUNDERS, PLATICHTHYS STELLATUS, FROM THE NORTHEASTERN BERING SEA AND THE SOUTHEASTERN CHUKCHI SEA. J. CONS. INT. EXPLOR. MER, 39:7-14, 2 FIG.

CUMACEA: ARCTIC.

JOHNSON, M.W. 1956. THE PLANKTON OF THE BEAUFORT AND CHUKCHI SEA AREAS OF THE ARCTIC AND ITS RELATION TO THE HYDROGRAPHY. ARCT. INST. N. AM. TECH. PAP. 1:1-32, 11 FIG.

EUPHAUSIACEA: ARCTIC (BEAUFORT SEA).

JOHNSON, M.W. 1958. OBSERVATIONS ON INSHORE PLANKTON COLLECTED DURING SUMMER 1957 AT POINT BARROW, ALASKA. J. MAR. RES. 17:272-281.

EUPHAUSIACEA: ARCTIC (BEAUFORT SEA).

JOHNSTON, N.T., LASENBY, D.C. 1982. DIET AND FEEDING OF NEOMYSIS MERCEDIS HOLMES (CRUSTACEA, MYSIDACEA) FROM THE FRASER RIVER ESTUARY, BRITISH COLUMBIA. CAN. J. ZOOL. 60:813-824, 3 FIG., 1 APP.

MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

JONES, L.T. 1969. CONTINUOUS PLANKTON RECORDS: STUDIES ON THE ZOOPLANKTON EAST OF NEWFOUNDLAND AND LABRADOR, WITH PARTICULAR REFERENCE TO THE EUPHAUSIID THYSANOESSA LONGICAUDATA (KROYER). BULL. MAR. ECOL. 6:275-300, 16 FIG.

EUPHAUSIACEA: ATLANTIC.

JURASZ, C.M., JURASZ, V.P. 1979. FEEDING MODES OF THE HUMPBACK WHALE, MEGAPTERA NOVAEANGLIAE, IN SOUTHEAST ALASKA. SCI. REP. WHALES RES. INST. TOKYO, 31:69-83, 11 FIG.

EUPHAUSIACEA: PACIFIC (ALASKA).

KEARNEY, C.E. 1933. THE ANIMAL PLANKTON OF THE HALIFAX AREA. BIOL. BOARD CAN. ANNU. REP. (1932):26.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

KENNEDY, O.D., BARRACLOUGH, W.E., BUTLER, T.H. 1966(MS). DISTRIBUTION AND PARASITISM OF THE SHRIMP PASIPHAEA PACIFICA RATHBUN IN THE STRAIT OF GEORGIA. FISH. RES. BOARD CAN. MS REP. (OCEANOGR. LIMNOL.), 213:1-8, 13 PL.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

KREZOSKI, J.R., MOSLEY, S.C., ROBBINS, J.A. 1978. INFLUENCE OF BENTHIC MACROINVERTEBRATES ON MIXING OF PROFUNDAL SEDIMENTS IN SOUTHEASTERN LAKE HURON. LIMNOL. OCEANOGR. 23:1011-1016, 4 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

KULKA, D.W., COREY, S. 1978. THE LIFE HISTORY OF THYSANOESSA INERMIS (KROYER) IN THE BAY OF FUNDY. CAN. J. ZOOL. 56:492-506, 13 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

KULKA, D.W., COREY, S. 1982. LENGTH AND WEIGHT RELATIONSHIPS OF EUPHAUSIIDS AND CALORIC VALUES OF MEGANYCTIPHANES NORVEGICA (M. SARS) IN THE BAY OF FUNDY. J. CRUSTACEAN BIOL. 2:239-247, 5 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

KULKA, D.W., COREY, S. 1984. INCIDENCE OF PARASITISM AND IRREGULAR DEVELOPMENT OF GONADS IN THYSANOESSA INERMIS (KROYER) IN THE BAY OF FUNDY (EUPHAUSIACEA). CRUSTACEANA (LEIDEN), 46:87-94, 5 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

KULKA, D.W., COREY, S., ILES, T.D. 1982. COMMUNITY STRUCTURE AND BIOMASS OF EUPHAUSIIDS IN THE BAY OF FUNDY. CAN. J. FISH. AQUAT. SCI. 39:326-334, 8 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

KUSMORSKAYA, A.P. 1960. ZOOPLANKTON OF THE FRONTAL ZONE OF THE NORTH ATLANTIC IN SPRING 1958. INT. COMM. NORTHWEST ATL. FISH. ANNU. PROC. 10(1959-1960): 106-111.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

LACROIX, G. 1961B. PRODUCTION DE ZOOPLANCTON DANS LA BAIE-DES-CHALEURS EN 1960. STN. BIOL. MAR. GRANDE-RIVIERE QUE. RAPP. ANNU. (1960):11-28.

EUPHAUSIACEA MYSIDACEA: ATLANTIC (GULF OF ST. LAWRENCE).

LACROIX, G. 1961C. DISTRIBUTION ET BIOLOGIE DES EUPHAUSIDES DANS LA BAIE-DES-CHALEURS EN 1960. STN. BIOL. MAR. GRANDE-RIVIERE QUE. RAPP. ANNU. (1960): 29-37.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

LACROIX, G., BOURGET, E. 1973. THE FORMS INERMIS AND NEGLECTA OF THYSANOESSA INERMIS (KROYER, 1849) (EUPHAUSIACEA) IN THE SOUTHWESTERN PART OF THE GULF OF ST. LAWRENCE, E. CANADA. CRUSTACEANA (LEIDEN), 24:298-302, 2 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

LANGTON, R.W., BOWMAN, R.E. 1981. FOOD OF EIGHT NORTHWEST ATLANTIC PLEURONECTIFORM FISHES. NOAA TECH. REP. NMFS SPEC. SCI. REP. FISH. 749:1-16, 1 FIG.

EUPHAUSIACEA: ATLANTIC.

LASENBY, D.C. 1979. A METHOD FOR DETERMINING PREDATION RATES OF MACROZOOPLANKTON. CAN. J. ZOOL. 57:1504-1506.

MYSIDACEA: ONTARIO BRITISH COLUMBIA.

LASENBY, D.C., FURST, M. 1981. FEEDING C_5^5 MYSIS RELICTA LOVEN ON MACROZOOPLANKTON. INST. FRESHW. RES. DROTTNINGHOLM REP. 59:75-80, 1 FIG.

MYSIDACEA: BRITISH COLUMBIA.

LEBRASSEUR, R., FULTON, J. 1967. A GUIDE TO ZOOPLANKTON OF THE NORTHEASTERN PACIFIC OCEAN. FISH. RES. BOARD CAN., NANAIMO BIOL. STN. (GEN. SER.) CIRC. 84:1-34, FIGS.

EUPHAUSIACEA: PACIFIC.

LEBRASSEUR, R.J. 1969. GROWTH OF JUVENILE CHUM SALMON (ONCORHYNCHUS KETA) UNDER DIFFERENT FEEDING REGIMES. J. FISH. RES. BOARD CAN. 26:1631-1645, 2 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

LEE, R.F. 1975A. FATE OF PETROLEUM HYDROCARBONS IN MARINE ZOOPLANKTON. IN: PROCEEDINGS OF THE 1975 CONFERENCE ON PREVENTION AND CONTROL OF OIL POLLUTION. AMERICAN PETROLEUM INSTITUTE, WASHINGTON, D.C.: 549-553.

EUPHAUSIACEA: PACIFIC (BRITISH COLUMBIA).

LEGARE, J.E.H. 1957. THE QUALITATIVE AND QUANTITATIVE DISTRIBUTION OF PLANKTON IN THE STRAIT OF GEORGIA IN RELATION TO CERTAIN OCEANOGRAPHIC FACTORS. J. FISH. RES. BOARD CAN. 14:521-552, 14 FIG.

MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

LEGARE, J.E.H. 1961(MS). THE ZOOPLANKTON OF THE PASSAMAQUODDY REGION. FISH. RES. BOARD CAN. MS REP. (BIOL.), 707:1-37.

CUMACEA EUPHAUSIACEA MYSIDACEA: ATLANTIC (BAY OF FUNDY).

LEGARE, J.E.H., MACLELLAN, D.C. 1960. A QUALITATIVE AND QUANTITATIVE STUDY OF THE PLANKTON OF THE QUODDY REGION IN 1957 AND 1958 WITH SPECIAL REFERENCE TO THE FOOD OF THE HERRING. J. FISH. RES. BOARD CAN. 17:409-448, 14 FIG.

CUMACEA EUPHAUSIACEA MYSIDACEA: ATLANTIC (BAY OF FUNDY).

LEVINGS, C.D. 1979. SAMPLING TECHNIQUES FOR LARGER EPIBENTHOS AT TWO B.C. ESTUARIES. IN: LIPOVSKY, S.J. & C.A. SIMENSTAD (EDS.). FISH FOOD HABITS STUDIES. PROCEEDINGS OF THE SECOND PACIFIC NORTHWEST TECHNICAL WORKSHOP, OCTOBER 10-13, 1978. WASH. SEA GRANT PUBL., UNIV. WASH., SEATTLE. WSG-WO-79-1:8-17, 2 FIG.

MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

LEVINGS, C.D. 1982. SHORT TERM USE OF A LOW TIDE REFUGE IN A SANDFLAT BY JUVENILE CHINOOK, (ONCORHYNCHUS TSHAWYTSCHA), FRASER RIVER ESTUARY. CAN. TECH. REP. FISH. AQUAT. SCI. 111:1-33, 9 FIG.

CUMACEA MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

LEVINGS, C.D., CHANG, B.D. 1977(MS). A PRELIMINARY STUDY OF THE INFLUENCE OF CURRENT VELOCITIES ON ESTUARINE BENTHOS, ESPECIALLY ANISOGAMMARUS CONFERVICOLUS, IN THE FRASER RIVER ESTUARY (SOUTH ARM). FISH. RES. BOARD CAN. MS REP. 1424:1-50, 9 FIG., APP.

CUMACEA MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

LEWIS, J.B., REISWIG, H.M., LALLI, C., CIUPKA-LUZZI, C. 1980. OCEANOGRAPHIC DATA REPORT FROM THE NORTH SHORE OF THE GULF OF ST. LAWRENCE. MCGILL UNIV., MAR. SCI. CENT. MANUSCR., REP. 34:1-52, 7 FIG.

CUMACEA: ATLANTIC (GULF OF ST. LAWRENCE).

LINDLEY, J.A. 1977. CONTINUOUS PLANKTON RECORDS: THE DISTRIBUTION OF THE EUPHAUSIACEA (CRUSTACEA, MALACOSTRACA) IN THE NORTH ATLANTIC AND THE NORTH SEA, 1966-1967. J. BIOGEOGR. 4:121-133, 8 FIG.

EUPHAUSIACEA: ATLANTIC.

LINDLEY, J.A. 1978A. POPULATION DYNAMICS AND PRODUCTION OF EUPHAUSIIDS. 1. THYSANOESSA LONGICAUDATA IN THE NORTH ATLANTIC OCEAN. MAR. BIOL. (BERL.), 46:121-130, 5 FIG.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

LINDLEY, J.A. 1978B. CONTINUOUS PLANKTON RECORDS: THE OCCURRENCE OF APOSTOME CILIATES (PROTOZOA) ON EUPHAUSIACEA IN THE NORTH ATLANTIC OCEAN AND NORTH SEA. MAR. BIOL. (BERL.), 46:131-136, 5 FIG.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

LINDLEY, J.A. 1982A. POPULATION DYNAMICS AND PRODUCTION OF EUPHAUSIIDS. 4. EUPHAUSIA KROHNI, NEMATOSCELIS MEGALOPS AND THYSANOESSA GREGARIA, AND EIGHT RARE SPECIES IN THE NORTH ATLANTIC OCEAN. MAR. BIOL. (BERL.), 71:1-6, 4 FIG.

EUPHAUSIACEA: ATLANTIC.

LINDLEY, J.A. 1982B. CONTINUOUS PLANKTON RECORDS: GEOGRAPHICAL VARIATIONS IN NUMERICAL ABUNDANCE, BIOMASS AND PRODUCTION OF EUPHAUSIIDS IN THE NORTH ATLANTIC OCEAN AND THE NORTH SEA. MAR. BIOL. (BERL.), 71:7-10, 2 FIG.

EUPHAUSIACEA: ATLANTIC.

LORZ, H.V., PEARCY, W.G., FRAIDENBURG, M. 1983. NOTES ON THE FEEDING HABITS OF YELLOWTAIL ROCKFISH, SEBASTES FLAVIDUS, OFF WASHINGTON AND IN QUEEN CHARLOTTE SOUND. CALIF. FISH GAME, 69:33-38.

EUPHAUSIACEA: PACIFIC (BRITISH COLUMBIA).

LOWE, C.W. 1936. OBSERVATIONS ON SOME PACIFIC DIATOMS AS THE FOOD OF COPEPODS AND FISHES. J. BIOL. BOARD CAN. 3:12-19.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

LOWRY, L.F., FROST, K.J. 1981A. DISTRIBUTION, GROWTH, AND FOODS OF ARCTIC COD (BOREOGADUS SAIDA) IN THE BERING, CHUKCHI, AND BEAUFORT SEAS. CAN. FIELD-NAT. 95:186-191, 3 FIG.

MYSIDACEA: ARCTIC.

LOWRY, L.F., FROST, K.J. 1984. FOODS AND FEEDING OF BOWHEAD WHALES IN WESTERN AND NORTHERN ALASKA. SCI. REP. WHALES RES. INST. TOKYO, 35:1-16.

CUMACEA EUPHAUSIACEA MYSIDACEA: ARCTIC.

LOWRY, L.F., FROST, K.J., BURNS, J.J. 1978. FOOD OF RINGED SEALS AND BOWHEAD WHALES NEAR POINT BARROW, ALASKA. CAN. FIELD-NAT. 92:67-70.

EUPHAUSIACEA MYSIDACEA: ARCTIC (BEAUFORT SEA).

LOWRY, L.F., FROST, K.J., BURNS, J.J. 1980. VARIABILITY IN THE DIET OF RINGED SEALS, PHOCA HISPIDA, IN ALASKA. CAN. J. FISH. AQUAT. SCI. 37:2254-2261, 2 FIG.

EUPHAUSIACEA MYSIDACEA: ARCTIC.

MACKIE, G.O., MILLS, C.E. 1983. USE OF THE PISCES IV SUBMERSIBLE FOR ZOOPLANKTON STUDIES IN COASTAL WATERS OF BRITISH COLUMBIA. CAN. J. FISH. AQUAT. SCI. 40:763-776, 8 FIG.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

MALLEY, D.F., REYNOLDS, J.B. 1979. SAMPLING STRATEGIES AND LIFE HISTORY OF NON-INSECTAN FRESHWATER INVERTEBRATES. J. FISH. RES. BOARD CAN. 36:311-318.

MYSIDACEA: ONTARIO.

MANN, K.H. 1979. QUALITATIVE ASPECTS OF ESTUARINE MODELING. IN: DAME, R.F. (ED.). MARSH-ESTUARINE SYSTEMS SIMULATION. BELLE W. BARUCH LIBR. MAR. SCI. 8:207-228.

MYSIDACEA: ATLANTIC.

MARTIN, W.R. 1963. CANADIAN RESEARCH REPORT, 1962. B. SUBAREA 4 AND 5, BIOLOGY. INT. COMM. NORTHWEST ATL. FISH. REDB. PART 2:14-21.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

MASCHWITZ, D.E., WEDLUND, K.J., WIEGNER, H.J. 1976. A SURVEY OF THE NEAR SHORE WATERS IN THE DULUTH AREA AND NEAR THE MOUTHS OF THE GOOSEBERRY AND CASCADE RIVERS. MINNESOTA, LAKE SUPERIOR, NEAR SHORE WATER QUALITY STUDY. MINNESOTA POLLUTION CONTROL AGENCY, ROSEVILLE:1-80, 56 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

MCCONNAUGHEY, T., MCROY, C.P. 1979. FOOD-WEB STRUCTURE AND THE FRACTIONATION OF CARBON ISOTOPES IN THE BERING SEA. MAR. BIOL. (BERL.), 53:257-262, 2 FIG.

EUPHAUSIACEA MYSIDACEA: ARCTIC (BERING SEA).

MCGREER, E.R., MOORE, D.M., SIBERT, J.R. 1984. STUDY OF THE RECOVERY OF INTERTIDAL BENTHOS AFTER REMOVAL OF LOG BOOMS, NANAIMO RIVER ESTUARY, BRITISH COLUMBIA. CAN. TECH. REP. FISH. AQUAT. SCI. 1246:1-63, 8 FIG.

CUMACEA: PACIFIC (STRAIT OF GEORGIA).

MCMURRICH, J.P. 1917. THE WINTER PLANKTON IN THE NEIGHBOURHOOD OF ST. ANDREWS, 1914-15. CONTRIB. CAN. BIOL. (1915-1916):1-10.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

MILLS, E.L., PITTMAN, K., TAN, F.C. 1984. FOOD WEB STRUCTURE ON THE SCOTIAN SHELF, EASTERN CANADA: A STUDY USING 13C AS A FOOD CHAIN TRACER. RAPP. P.V. REUN. CONS. INT. EXPLOR. MER, 183:111-118, 1 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

MINET, J.P., PERODOU, J.B. 1978. PREDATION OF COD, GADUS MORHUA, ON CAPELIN, MALLOTUS VILLOSUS, OFF EASTERN NEWFOUNDLAND AND IN THE GULF OF ST. LAWRENCE. INT. COMM. NORTHWEST ATL. FISH. RES. BULL. 13:11-20, 4 FIG.

EUPHAUSIACEA: ATLANTIC.

MOHR, J.L. 1953. SOME OBSERVATIONS ON ARCTIC CRUSTACEANS AND THEIR ASSOCIATES. NOTES ON THE FAUNA OF NUWUK POND, POINT BARROW. STANFORD UNIV. PUBL. BIOL. SCI. 11:14-18.

MYSIDACEA: ARCTIC (BEAUFORT SEA).

MOORE, J.W. 1980D. COMPOSITION OF BENTHIC INVERTEBRATE COMMUNITIES IN RELATION TO PHYTOPLANKTON POPULATIONS IN FIVE SUBARCTIC LAKES. INT. REV. GESAMTEN HYDROBIOL. 65:657-671, 4 FIG.

MYSIDACEA: NORTHWEST TERRITORIES.

MORRIS, S., LEANY, A.J. 1980. THE SOMASS RIVER ESTUARY. STATUS OF ENVIRONMENTAL KNOWLEDGE TO 1980. REPORT OF THE ESTUARY WORKING GROUP, JOINT FISHERIES AND OCEANS/ENVIRONMENT CO-ORDINATING COMMITTEE ON ENVIRONMENTAL AFFAIRS, PACIFIC AND YUKON REGION. CAN. FISH. OCEANS SPEC. ESTUARY SER. 9:1-374, 34 FIG., 18 APP.

MYSIDACEA: BRITISH COLUMBIA/ PACIFIC.

***MURDOCH, J.** 1885D. DESCRIPTION OF SEVEN NEW SPECIES OF CRUSTACEA AND ONE WORM FROM ARCTIC ALASKA. PROC. U.S. NATL. MUS. 7(459):518-522.

MYSIDACEA: ALASKA/ ARCTIC.

NEMOTO, T. 1966. THYSANOESSA EUPHAUSIIDS, COMPARATIVE MORPHOLOGY, ALLOMORPHOSIS AND ECOLOGY. SCI. REP. WHALES RES. INST. TOKYO, 20:109-155, 36 FIG.

EUPHAUSIACEA: ARCTIC PACIFIC.

NICOL, S. 1984A. EPHELOTA SP., A SUCTORIAN FOUND ON THE EUPHAUSIID MEGANYCTIPHANES NORVEGICA. CAN. J. ZOOL. 62:744-746, 1 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

NICOL, S. 1984B. POPULATION STRUCTURE OF DAYTIME SURFACE SWARMS OF THE EUPHAUSIID MEGANYCTIPHANES NORVEGICA IN THE BAY OF FUNDY, CANADA. MAR. ECOL. PROG. SER. 18:241-252, 7 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

NICOL, S. 1984C. COD END FEEDING BY THE EUPHAUSIID MEGANYCTIPHANES NORVEGICA. MAR. BIOL. (BERL.), 80:29-33, 2 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

NICOL, S., NICOL, D. 1983. A UNIQUE ADHESIVE STRUCTURE ON THE PLEOPODS OF EUPHAUSIIDS. CRUSTACEANA (LEIDEN), 44:163-168, 6 FIG.

EUPHAUSIACEA: ATLANTIC (BAY OF FUNDY).

OHLIN, A. 1895. BIDRAG TILL KANNEDOM OM MALAKOSTRAKFAUNAN I BAFFIN BAY OCH SMITH SOUND. ACTA UNIV. LUND. (LUNDS UNIV. ARSSKR.), 31:1-70.

CUMACEA: ATLANTIC ARCTIC.

PARANJAPE, M.A. 1967. MOLTING AND RESPIRATION OF EUPHAUSIIDS. J. FISH. RES. BOARD CAN. 24:1229-1240, 1 FIG.

EUPHAUSIACEA: PACIFIC.

*This paper was incorrectly cited in *Index Bibliographicus* as having been published in 1884. The correct date is 1885.
Dans l'*Index Bibliographicus*, on précisait à tort que cette communication avait été publiée en 1884. La date exacte est 1885.

PARKER, J.I. 1980. PREDATION BY MYSIS RELICTA ON PONTOPOREIA HOYI: A FOOD CHAIN LINK OF POTENTIAL IMPORTANCE IN THE GREAT LAKES. J. GREAT LAKES RES. 6:164-166.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

PARSONS, T.R., LEBRASSEUR, R.J., FULTON, J.D. 1967. SOME OBSERVATIONS ON THE DEPENDENCE OF ZOOPLANKTON GRAZING ON THE CELL SIZE AND CONCENTRATION OF PHYTOPLANKTON BLOOMS. J. OCEANOGR. SOC. JPN. 23:10-17.

EUPHAUSIACEA: PACIFIC (STRAIT OF GEORGIA).

PATALAS, K., SALKI, A. 1984. EFFECTS OF IMPOUNDMENT AND DIVERSION ON THE CRUSTACEAN PLANKTON OF SOUTHERN INDIAN LAKE. CAN. J. FISH. AQUAT. SCI. 41:613-637, 31 FIG.

MYSIDACEA: MANITOBA.

PAVSHTIKS, E.A., SANJONOVA, T.M., DROBISHEVA, S.S. 1962. PLANKTON INVESTIGATIONS CARRIED OUT BY THE PINRO IN THE ICNAF AREA DURING 1960 AND 1961. INT. COMM. NORTHWEST ATL. FISH. REDB. PART 3:56-61.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

PECHENIK, L.N., NOSKOV, A.S. 1962. USSR RESEARCH REPORT 1961: PLANKTON INVESTIGATION. INT. COMM. NORTHWEST ATL. FISH. REDB. PART 2:138-139.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

PERCY, J.A., FIFE, F.J. 1980. THE RELATIVE ENERGY CONTENT OF THE MACROZOOPLANKTON. IN: ARCTIC BIOLOGICAL STATION. A MARINE BIOLOGICAL STUDY OF BREVOORT HARBOUR AND NEARBY WATERS OF EASTERN BAFFIN ISLAND. A REPORT PREPARED FOR THE OFFSHORE ENVIRONMENT DIVISION, DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT. CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1557:75-83, APP. 4.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

PERCY, J.A., FIFE, F.J. 1981. THE BIOCHEMICAL COMPOSITION AND ENERGY CONTENT OF ARCTIC MARINE MACROZOOPLANKTON. ARCTIC, 34:307-313, 1 FIG.

EUPHAUSIACEA: ARCTIC (CANADIAN ARCHIPELAGO).

PERCY, J.A., FIFE, F.J. 1983. LENGTH-WEIGHT RELATIONSHIPS, BIOCHEMICAL COMPOSITION AND CALORIC CONTENT OF SELECTED MACROZOOPLANKTON FROM FROBISHER BAY, N.W.T. CAN. DATA REP. FISH. AQUAT. SCI. 418:1-74.

EUPHAUSIACEA: ARCTIC.

PEZZACK, D.S., COREY, S. 1979. THE LIFE HISTORY AND DISTRIBUTION OF NEOMYSIS AMERICANA (SMITH) (CRUSTACEA, MYSIDACEA) IN PASSAMAQUODDY BAY. CAN. J. ZOOL. 57:785-793, 7 FIG.

MYSIDACEA: ATLANTIC.

PINHEY, K.F. 1927A. ENTOMOSTRACA OF THE BELLE ISLE STRAIT EXPEDITION, 1923, WITH NOTES ON OTHER PLANKTONIC SPECIES. PART 1. CONTRIB. CAN. BIOL. FISH. (NS), 3:179-234, 8 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

PINHEY, K.F. 1927B. ENTOMOSTRACA OF THE BELLE ISLE STRAIT EXPEDITION, 1923, WITH NOTES ON OTHER PLANKTONIC SPECIES: PART 2; AND A RECORD OF OTHER COLLECTIONS IN THE REGION. CONTRIB. CAN. BIOL. FISH. (NS), 3:331-346, 1 FIG.

EUPHAUSIACEA: ATLANTIC.

PLATT, T., IRWIN, B. 1968. PRIMARY PRODUCTIVITY MEASUREMENTS IN ST. MARGARET'S BAY, 1967. FISH. RES. BOARD CAN. TECH. REP. 77:1-123, 16 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

PROUSE, N.J. 1984. MYSIDS: POSSIBLE CONSEQUENCES OF A BARRAGE. IN: GORDON, D.C., JR. & M.J. DADSWELL (EDS.). UPDATE ON THE MARINE ENVIRONMENTAL CONSEQUENCES OF TIDAL POWER DEVELOPMENT IN THE UPPER REACHES OF THE BAY OF FUNDY. CAN. TECH. REP. FISH. AQUAT. SCI. 1256:525-526.

MYSIDACEA: ATLANTIC (BAY OF FUNDY).

ROBBINS, J.A. 1982. STRATIGRAPHIC AND DYNAMIC EFFECTS OF SEDIMENT REWORKING BY GREAT LAKES ZOOBENTHOS. HYDROBIOLOGIA, 92:611-622, 10 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

RODGER, A. 1984. PRELIMINARY ACCOUNT OF NATURAL HISTORY COLLECTIONS IN THE GULF OF ST. LAWRENCE AND DAVIS STRAIT. PROC. R. SOC. EDINB. 20:154-163.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

ROFF, J.C., SPRULES, W.G., CARTER, J.C.H., DADSWELL, M.J. 1981. THE STRUCTURE OF CRUSTACEAN ZOOPLANKTON COMMUNITIES IN GLACIATED EASTERN NORTH AMERICA. CAN. J. FISH. AQUAT. SCI. 38:1429-1437, 2 FIG.

MYSIDACEA: NEWFOUNDLAND, NOVA SCOTIA, NEW BRUNSWICK, QUEBEC, ONTARIO.

ROSS, R.M. 1982A. ENERGETICS OF EUPHAUSIA PACIFICA. 1. EFFECTS OF BODY CARBON AND NITROGEN AND TEMPERATURE ON MEASURED AND PREDICTED PRODUCTION. MAR. BIOL. (BERL.), 68:1-13, 5 FIG.

EUPHAUSIACEA: PACIFIC (PUGET SOUND).

ROSS, R.M. 1982B. ENERGETICS OF EUPHAUSIA PACIFICA. 2. COMPLETE CARBON AND NITROGEN BUDGETS AT 8° AND 12°C THROUGHOUT THE LIFE SPAN. MAR. BIOL. (BERL.), 68:15-23, 4 FIG.

EUPHAUSIACEA: PACIFIC (PUGET SOUND).

ROSS, R.M., DALY, K.L., ENGLISH, T.S. 1982. REPRODUCTIVE CYCLE AND FECUNDITY OF EUPHAUSIA PACIFICA IN PUGET SOUND, WASHINGTON. LIMNOL. OCEANOGR. 27:304-314, 3 FIG.

EUPHAUSIACEA: PACIFIC (PUGET SOUND).

SAMEOTO, D.D. 1977. ZOOPLANKTON BIOMASS, DENSITY AND THEIR ASSOCIATION WITH PHYTOPLANKTON ON THE SOUTHWEST AREA OF THE NOVA SCOTIA SHELF. CAN. FISH. MAR. SERV. TECH. REP. 742:1-25, 20 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

SAMEOTO, D.D. 1978. ZOOPLANKTON SAMPLE VARIATION ON THE SCOTIAN SHELF. J. FISH. RES. BOARD CAN. 35:1207-1222, 5 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

SAMEOTO, D.D. 1980A. QUANTITATIVE MEASUREMENTS OF EUPHAUSIIDS USING A 120-kHz SOUNDER AND THEIR IN SITU ORIENTATION. CAN. J. FISH. AQUAT. SCI. 37:693-702, 8 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

SAMEOTO, D.D. 1980B. RELATIONSHIPS BETWEEN STOMACH CONTENTS AND VERTICAL MIGRATION IN MEGANYCTIPHANES NORVEGICA, THYSANOESSA RASCHII AND T. INERMIS (CRUSTACEA EUPHAUSIACEA). J. PLANKTON RES. 2:129-143, 8 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

SAMEOTO, D.D. 1982. ZOOPLANKTON AND MICRONEKTON ABUNDANCE IN ACOUSTIC SCATTERING LAYERS ON THE NOVA SCOTIAN SLOPE. CAN. J. FISH. AQUAT. SCI. 39:760-777, 4 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

SAMEOTO, D.D. 1983A. EUPHAUSIID DISTRIBUTION IN ACOUSTIC SCATTERING LAYERS AND ITS SIGNIFICANCE TO SURFACE SWARMS. J. PLANKTON RES. 5:129-143, 10 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

SAMEOTO, D.D. 1983B. MICRONEKTON SAMPLING USING A NEW MULTIPLE-NET SAMPLER, THE BIONESS, IN CONJUNCTION WITH A 120 kHz SOUNDER. BIOL. OCEANOGR. 2:179-198, 6 FIG.

EUPHAUSIACEA: ATLANTIC.

SAMEOTO, D.D. 1984. ENVIRONMENTAL FACTORS INFLUENCING DIURNAL DISTRIBUTION OF ZOOPLANKTON AND ICHTHYOPLANKTON. J. PLANKTON RES. 6:767-792, 4 FIG.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

SAMEOTO, D.D., DARROW, D.C., GUILDFORD, S. 1975. DDT RESIDUES IN EUPHAUSIIDS IN THE UPPER ESTUARY OF THE GULF OF ST. LAWRENCE. J. FISH. RES. BOARD CAN. 32: 310-314, 1 FIG.

EUPHAUSIACEA: ATLANTIC (GULF OF ST. LAWRENCE).

SAMEOTO, D.D., LEWIS, M.K. 1979. ZOOPLANKTON AND ICHTHYOPLANKTON VERTICAL DISTRIBUTION ON THE NOVA SCOTIA SHELF AND THEIR RELATIONSHIP TO 120 kHz ACOUSTIC SCATTERING LAYERS. CAN. FISH. MAR. SERV. TECH. REP. 890:1-43.

EUPHAUSIACEA: ATLANTIC (NOVA SCOTIA).

SAMEOTO, D.D., LEWIS, M.K. 1980B. ZOOPLANKTON AND MICRONEKTON ASSOCIATED WITH ACOUSTIC SCATTERING LAYERS ON THE NOVA SCOTIA SHELF AND SLOPE DURING JUNE 1978. CAN. TECH. REP. FISH. AQUAT. SCI. 936:1-32, 5 FIG.

EUPHAUSIACEA MYSIDACEA: ATLANTIC (NOVA SCOTIA).

SARS, G.O. 1909. CRUSTACEA. REP. 2ND NORWEGIAN ARCT. EXPED. "FRAM" 1898-1902, 3(18):1-47, 12 PL.

CUMACEA MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

SEAMAN, G.A., LOWRY, L.F., FROST, K.J. 1982. FOODS OF BELUKHA WHALES (DELPHINAPTERUS LEUCAS) IN WESTERN ALASKA. CETOLOGY, 44:1-19, 2 FIG.

MYSIDACEA: ARCTIC.

SEKERAK, A.D., BUCHANAN, R.A., FOY, M.G., BAIN, H., WALDER, G.L., STALLARD, H.E. 1979. STUDIES OF PLANKTON IN NORTHWEST BAFFIN BAY AND ADJACENT WATERS, JULY-OCTOBER 1978. EAMES EN16:1-142, 102 FIG., APP., 23 FIG.

MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

SEMENOVA, T.N. 1962. ZOOPLANKTON IN THE AREA OF THE NEWFOUNDLAND BANKS IN SPRING 1960. SOV. FISH. INVEST. NORTHWEST ATL. ISRAEL PROG. SCI. TRANSL. JERUSALEM, (1963):196-204.

EUPHAUSIACEA: ATLANTIC (NEWFOUNDLAND).

SEMENOVA, T.N. 1964. THE SEASONAL PHENOMENA IN THE PLANKTON OF THE LABRADOR SHELF, THE GRAND BANKS OF NEWFOUNDLAND AND FLEMISH CAP BANK. TRUDY PINRO, 16:49-77. (TRANSLATED BY: CANADA, SECRETARY OF STATE, TRANSL. BUR.).

EUPHAUSIACEA: ATLANTIC.

SHIH, C.-T., LAUBITZ, D.R. 1978. ZOOPLANKTON DISTRIBUTION IN THE EASTERN BEAUFORT SEA AND THE NORTHWEST PASSAGE. ASTARTE, 11:45-54, 2 FIG.

CUMACEA EUPHAUSIACEA MYSIDACEA: ARCTIC.

SLY, P.G. 1984. BIOLOGICAL CONSIDERATIONS FOR OPEN WATER DISPOSAL OF DREDGED MATERIAL IN THE GREAT LAKES. INLAND WATERS DIRECTORATE, CANADA CENTRE FOR INLAND WATERS, SCIENTIFIC SERIES, 137:1-14, 6 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

SMITH, J.D., LANKESTER, M.W. 1979. DEVELOPMENT OF SWIM BLADDER NEMATODES (CYSTIDICOLA SPP.) IN THEIR INTERMEDIATE HOSTS. CAN. J. ZOOL. 57:1736-1744, 18 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

SOULIER, B. 1965. EUPHAUSIACES DES BANCS DE TERRE-NEUVE DE LA NOUVELLE ECOSSE ET DU GOLFE DU MAINE. REV. TRAV. INST. PECHES MARIT. 29:173-190.

EUPHAUSIACEA: ATLANTIC.

STEPHENS, K., FULTON, J.D., KENNEDY, O.D., PEASE, A.K. 1967(MS). BIOLOGICAL, CHEMICAL AND PHYSICAL OBSERVATIONS IN SAANICH INLET, VANCOUVER ISLAND, BRITISH COLUMBIA. FISH. RES. BOARD CAN. MS REP. 912:1-119.

EUPHAUSIACEA MYSIDACEA: PACIFIC (STRAIT OF GEORGIA).

STEPHENSEN, K. 1933B. SCHIZOPODA. THE GODTHAAB EXPEDITION 1928. MEDD. GRONL. 79(9):1-20.

EUPHAUSIACEA MYSIDACEA: ARCTIC (CANADIAN ARCHIPELAGO).

STEVEN, D.M. 1974. PRIMARY AND SECONDARY PRODUCTION IN THE GULF OF ST. LAWRENCE. MCGILL UNIV., MAR. SCI. CENT. MANUSCR., REP. 26:1-116, 22 FIG., APPS.

CUMACEA EUPHAUSIACEA MYSIDACEA: ATLANTIC (GULF OF ST. LAWRENCE).

SUTHERLAND, I. 1982. A COLLECTION OF ZOOPLANKTON FROM TUKTOYAKTUK HARBOUR, NORTHWEST TERRITORIES. CAN. J. ZOOL. 60:477-480.

MYSIDACEA: ARCTIC (BEAUFORT SEA).

SWAIN, W.R., OLSON, T.A., ODLAUG, T.O. 1968. PRELIMINARY STUDIES OF ZOOPLANKTON DISTRIBUTION WITH THE CONTINUOUS PLANKTON RECORDER. WATER RESOURCES RESEARCH CENTER, UNIV. MINN., BULL. 7:1-21, 14 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

SWAIN, W.R., OLSON, T.A., ODLAUG, T.O. 1970. THE ECOLOGY OF THE SECOND TROPHIC LEVEL IN LAKES SUPERIOR, MICHIGAN AND HURON. WATER RESOURCES RESEARCH CENTER, UNIV. MINN., BULL. 26:1-151, 80 FIG., 3 APP., 9 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

SWEDBERG, D.V., PECK, J.W. 1984. FOOD OF YOUNG-OF-THE-YEAR LAKE TROUT (SALVELINUS NAMAYCUSH) IN PRESQUE ISLE HARBOR, LAKE SUPERIOR. J. GREAT LAKES RES. 10:280-285, 1 FIG.

MYSIDACEA: ONTARIO (ST. LAWRENCE GREAT LAKES).

THATCHER, T.O. 1978. THE RELATIVE SENSITIVITY OF PACIFIC NORTHWEST FISHES AND INVERTEBRATES TO CHLORINATED SEA WATER. IN: JOLLEY, R.L., H. GORCHER & D.H. HAMILTON, JR. (EDS.). WATER CHLORINATION, ENVIRONMENTAL IMPACT AND HEALTH EFFECTS, VOL. 2. PROC. 2ND CONF., GATLINBURG, TENN., USA, OCT. 31-NOV. 4, 1977. ANN ARBOR SCIENCE PUBLISHERS, INC., ANN ARBOR, MICH.: 341-350.

MYSIDACEA: PACIFIC (JUAN DE FUCA STRAIT).

THOMAS, M.L.H. 1977 INTERTIDAL RESOURCES OF THE BAY OF FUNDY IN DAIBORN, G.R. (ED.) FUNDY TIDAL POWER AND THE ENVIRONMENT PROCEEDINGS OF A WORKSHOP ON THE ENVIRONMENTAL IMPLICATIONS OF FUNDY TIDAL POWER HELD AT WOLFVILLE, NOVA SCOTIA, NOVEMBER 4-5, 1976 THE ACADIA UNIVERSITY INSTITUTE, WOLFVILLE, NOVA SCOTIA, 2B 148-159, 1 FIG.

MYSIDACEA ATLANTIC (BAY OF FUNDY)

THOMSON, D.H., CROSS, W.E. 1980 BENTHIC AND INTERTIDAL STUDIES IN LANCASTER SOUND, NORTHWEST BAFFIN BAY AND ADJACENT WATERS. FINAL REPORT EAMES EN17 1-255, 43 FIG., APPS.

CUMACEA MYSIDACEA ARCTIC (CANADIAN ARCHIPELAGO)

THOMSON, D.H., CROSS, W.E., WALDER, G.L. 1979 BENTHIC AND INTERTIDAL STUDIES IN LANCASTER SOUND, NORTHWEST BAFFIN BAY AND ADJACENT WATERS, AUGUST-SEPTEMBER 1978 EAMES EN18 1-207, 44 FIG., APPS.

CUMACEA MYSIDACEA ARCTIC (CANADIAN ARCHIPELAGO)

TRAVIN, V.I., PECHENIK, L.N. 1962 SOVIET FISHERY INVESTIGATIONS AND FISHING IN THE NORTHWEST ATLANTIC SOV. FISH. INVEST. NORTHWEST ATL. ISRAEL PROG. SCI. TRANSL. JERUSALEM (1963) 4-54

EUPHAUSIACEA ATLANTIC

VANDER WAL, J. 1977 RELATIONS BETWEEN NIPIGON BAY BENTHIC MACROINVERTEBRATES AND SELECTED ASPECTS OF THEIR HABITAT J. FISH. RES. BOARD CAN. 34 824-829, 6 FIG.

MYSIDACEA ONTARIO (ST. LAWRENCE-GREAT LAKES)

VERMEER, K. 1981 THE IMPORTANCE OF PLANKTON TO CASSIN'S AUKLETS DURING BREEDING J. PLANKTON RES. 3 315-329, 4 FIG., APP.

EUPHAUSIACEA PACIFIC (BRITISH COLUMBIA)

VERMEER, K. 1984 THE DIET AND FOOD CONSUMPTION OF NESTLING CASSIN'S AUKLETS DURING SUMMER, AND A COMPARISON WITH OTHER PLANKTON-FEEDING AUKLETS MURRELET, 65 65-77, 3 FIG.

EUPHAUSIACEA PACIFIC

VESIN, J.-P., ABLE, K.W., LEGGETT, W.C. 1977 HABITUDES ALIMENTAIRES DES LARVES, DES JEUNES ET DES ADULTES DU CAPELAN (MALLOTUS VILLOSUS) DE L'ESTUAIRE ET DU GOLFE DU SAINT-LAURENT G.I.R.O.Q. RAPP. 5 52-54

EUPHAUSIACEA ATLANTIC (GULF OF ST. LAWRENCE)

VESIN, J.-P., LEGGETT, W.C., ABLE, K.W. 1981 FEEDING ECOLOGY OF CAPELIN (MALLOTUS VILLOSUS) IN THE ESTUARY AND WESTERN GULF OF ST. LAWRENCE, AND ITS MULTISPECIES IMPLICATIONS CAN. J. FISH. AQUAT. SCI. 38 257-267, 7 FIG.

EUPHAUSIACEA ATLANTIC (GULF OF ST. LAWRENCE)

VINOGRADOV, V.I., NOSKOV, A.S. 1979 FEEDING OF SHORT-FINNED SQUID, ILLEX ILLECEBROSUS, AND LONG-FINNED SQUID, LOLIGO PEALEI, OFF NOVA SCOTIA AND NEW ENGLAND, 1974-75 INT. COMM. NORTHWEST ATL. FISH. SEL. PAP. 5 31-36, 2 FIG.

EUPHAUSIACEA ATLANTIC (NOVA SCOTIA)

VLADYKOV, V.D. 1933B BIOLOGICAL AND OCEANOGRAPHIC CONDITIONS IN HUDSON BAY. 9. FISHES FROM THE HUDSON BAY REGION (EXCEPT THE COREGONIDAE) CONTRIB. CAN. BIOL. (NS), 8 13-49, 5 FIG.

EUPHAUSIACEA MYSIDACEA ARCTIC (HUDSON BAY)

WACASEY, J.W., ATKINSON, E.G., GLASSPOOLE, L. 1979 ZOOBENTHOS DATA FROM UPPER FROBISHER BAY, 1967-1973 CAN. DATA REP. FISH. AQUAT. SCI. 164 1-99, 3 FIG.

CUMACEA ARCTIC (CANADIAN ARCHIPELAGO)

WACASEY, J.W., ATKINSON, E.G., GLASSPOOLE, L., BEDARD, C. 1980 ZOOBENTHOS IN ARCTIC BIOLOGICAL STATION A MARINE BIOLOGICAL STUDY OF BREVOORT HARBOUR AND NEARBY WATERS OF EASTERN BAFFIN ISLAND A REPORT PREPARED FOR THE OFFSHORE ENVIRONMENT DIVISION, DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT CAN. MANUSCR. REP. FISH. AQUAT. SCI. 1557 85-95, 3 FIG., APP. 5.

CUMACEA MYSIDACEA ARCTIC (CANADIAN ARCHIPELAGO)

WAILES, G.H. 1929 THE MARINE ZOOPLANKTON OF BRITISH COLUMBIA MUS. NOTES, ART HIST. SCIENT. ASSOC. VANCOUVER, 4 159-165

CUMACEA EUPHAUSIACEA MYSIDACEA PACIFIC

WAILES, G.H. 1933 THE PLANKTON OF THE WEST COAST OF VANCOUVER ISLAND, BRITISH COLUMBIA MUS. ART NOTES, ART HIST. SCIENT. ASSOC. VANCOUVER, 7 (SUPPL. 9) 1-11

EUPHAUSIACEA MYSIDACEA PACIFIC (VANCOUVER ISLAND)

WAINWRIGHT, P.F., MANN, K.H. 1982 EFFECT OF ANTIMICROBIAL SUBSTANCES ON THE ABILITY OF THE MYSID SHRIMP MYSIS STENOLEPIS TO DIGEST CELLULOSE MAR. ECOL. PROG. SER. 7 309-313, 1 FIG.

MYSIDACEA ATLANTIC (BAY OF FUNDY)

WALKER, D. 1862 NOTES ON THE ZOOLOGY OF THE LAST ARCTIC EXPEDITION UNDER CAPTAIN SIR F.L. M'CLINTOCK, R.N. J. R. DUBLIN SOC. (1860) 3 61-77

MYSIDACEA ARCTIC (CANADIAN ARCHIPELAGO)

WATLING, L. 1979 MARINE FLORA AND FAUNA OF THE NORTHEASTERN UNITED STATES. CRUSTACEA: CUMACEA NOAA TECH. REP. NMFS CIRC. 423 1-21, 35 FIG.

CUMACEA ATLANTIC

WHITEAVES, J.F. 1901B CATALOGUE OF THE MARINE INVERTEBRATA OF EASTERN CANADA GEOL. SURV. CAN. PUBL. 722 1-273

EUPHAUSIACEA MYSIDACEA ATLANTIC

WILDISH, D.J., PEER, D. 1983 TIDAL CURRENT SPEED AND PRODUCTION OF BENTHIC MACROFAUNA IN THE LOWER BAY OF FUNDY CAN. J. FISH. AQUAT. SCI. 40 (SUPPL. 1) 309-321, 8 FIG.

CUMACEA ATLANTIC (BAY OF FUNDY)

WILDISH, D.J., WILSON, A.J., AKAGI, H.M. 1977 SUBLITTORAL MACRO-INFAUNA OF ST. CROIX ESTUARY CAN. FISH. MAR. SERV. MS REP. 1462 1-14, 1 FIG., APPS.

CUMACEA MYSIDACEA ATLANTIC (BAY OF FUNDY)

WILLEY, A. 1921 ARCTIC COPEPODA IN PASSAMAQUODDY BAY PROC. AM. ACAD. ARTS SCI. 56 183-196

EUPHAUSIACEA ATLANTIC (BAY OF FUNDY)

WILLIAMS, R., LINDLEY, L.A. 1982 VARIABILITY IN ABUNDANCE, VERTICAL DISTRIBUTION AND ONTOGENETIC MIGRATIONS OF THYSANOESSA LONGICAUDATA (CRUSTACEA: EUPHAUSIACEA) IN THE NORTH-EASTERN ATLANTIC OCEAN MAR. BIOL. (BERL.), 69 321-330, 10 FIG.

EUPHAUSIACEA ATLANTIC

WILLIAMSON, H.C. 1930B NOTES ON THE FOOD OF SPRING SALMON CAN. FIELD-NAT. 44 203-204, 4 FIG.

EUPHAUSIACEA PACIFIC (VANCOUVER ISLAND)

ZIMMER, C. 1980 CUMACEANS OF THE AMERICAN ATLANTIC BOREAL COAST REGION (CRUSTACEA PERACARIDA) SMITHSON. CONTRIB. ZOOL. 303 1-29, 78 FIG.

CUMACEA ATLANTIC

Index to synopses/Index des synopses

ABBREVIATA, AMBLYOPS, 14
ABBREVIATA, DIASTYLIS, 35
ABBREVIATUS, DIASTYLIS, 35
ABYSSORUM, ERYTHROPS, 16
ACANTHOMYSIS ALASKENSIS, 17
ACANTHOMYSIS BOREALIS, 27
ACANTHOMYSIS CF. COLUMBIAE, 27
ACANTHOMYSIS CF. STELLERI, 27
ACANTHOMYSIS COLUMBIAE, 27
ACANTHOMYSIS DAVISI, 17
ACANTHOMYSIS DYBOWSKII, 16
ACANTHOMYSIS MACROPSIS, 14
ACANTHOMYSIS NEPHROPHTHALMA, 25
ACANTHOMYSIS NEPHROTHALMA, 25
ACANTHOMYSIS PSEUDOMACROPSIS, 27
ACANTHOMYSIS SCULPTA, 18
ACANTHOMYSIS SCULPTA VAR. NUDA, 18
ACANTHOMYSIS SP., 27
ACANTHOMYSIS STELLERI, 27
ACUTIFRONS, THYSANOESSA, 12
ACUTIFRONS, THYSANOPODA, 12
ACUTIROSTRIS, LEUCON, 45
ADANTHOMYSIS SP., 27
AFFINE, PSEUDOMMA, 26
ALASKENSIS, ACANTHOMYSIS, 17
ALASKENSIS, DIASTYLIS, 35
ALASKENSIS, EXACANTHOMYSIS, 17
ALAUNA GOODSIRI, 36
ALAUNA UNCINATA, 39
ALIENACANTHOMYSIS MACROPSIS, 14
AMBLYOPS ABBREVIATA, 14
AMBLYOPS KEMPII, 14
AMERICANA, MYSIDELLA, 19
AMERICANA, MYSIS, 23
AMERICANA, NEOMYSIS, 23
AMERICANUS, MYSIS, 23
AMPULLACEA, LEPTOSTYLIS, 40
ANCHICOLURUS OCCIDENTALIS, 34
ANDERSONI, NEOMYSIS, 26, 24
ANOMALA, HOLMESIELLA, 17
ARCHAEOMYSIS GREBNITZKII, 14
ARCHAEOMYSIS SP., 14
ARCTICA, BOREOMYSIS, 15
ARCTOPACIFICA, EXACANTHOMYSIS, 17
ASPERA, DIASTYLIS, 35
AWATSCHENSIS, NEOMYSIS, 26, 24

BERKELEYI, PSEUDOMMA, 26
BIDENTATA, DIASTYLIS, 35
BIPLICATA, EUDORELLOPSIS, 44
BISPIBOSUS, DIASTYLIS, 38
BISPINOSA, CUMA, 38
BISPINOSA, DIASTYLIS, 38
BISPINOSUS, DIASTYLIS, 38
BODOTRIA SP., 34
BOREALIS, ACANTHOMYSIS, 27
BOREOMYSIS ARCTICA, 15
BOREOMYSIS CALIFORNICA, 15
BOREOMYSIS INERMIS, 15
BOREOMYSIS KINCAIDI, 15
BOREOMYSIS MICROPS, 15
BOREOMYSIS NOBILIS, 15
BOREOMYSIS TRIDENS, 15
BOREOMYSIS TRIDENS VAR. LOBATA, 15
BRACHYDIASTYLIS NIMIA, 34
BRACHYDIASTYLIS RESIMA, 34
BRACHYDIASTYLIS SP., 35

CAESAROMYSIS HISPIDA, 16
CAESAROMYSIS VANCLEVEI, 16
CALIFORNICA, BOREOMYSIS, 15
CALIFORNIENSIS, HEMILAMPROPS, 41
CAMPYLASPIS CANALICULATA, 46
CAMPYLASPIS CARINATA, 47
CAMPYLASPIS CF. PAPILLATA, 47
CAMPYLASPIS COSTATA, 46
CAMPYLASPIS HARTAE, 46
CAMPYLASPIS HORRIDA, 46
CAMPYLASPIS NODULOSA, 47
CAMPYLASPIS RUBICUNDA, 47
CAMPYLASPIS RUBRICUNDA, 47
CAMPYLASPIS RUBROMACULATA, 47
CAMPYLASPIS RUFA, 47
CAMPYLASPIS SP., 47, 47
CANALICULATA, CAMPYLASPIS, 46
CARINATA, CAMPYLASPIS, 47
CARINATA, CUMELLA, 47
CARINATA, LAMPROPS, 41
COLUMBIAE, ACANTHOMYSIS, 27
COLUMBIAE, NEOMYSIS, 27
COLUMBIAEMYSIS IGNOTA, 16
COLUROSTYLIS OCCIDENTALIS, 34
COSTATA, CAMPYLASPIS, 46
COSTATA, HOLMESIMYSIS, 18
CRISTATA, HEMILAMPROPS, 41
CUMA BISPINOSA, 38
CUMA SP., 34
CUMELLA CARINATA, 47
CUMELLA PYGMAEA, 47
CUMELLA SP., 48
CUMELLA VULGARIS, 47
CUMMELLA VULGARIS, 47
CZERNIAVSKII, NEOMYSIS, 24
CZERNIAWSKII, NEOMYSIS, 24

DALLI, DIASTYLIS, 35
DAVISI, ACANTHOMYSIS, 17
DAVISI, EXACANTHOMYSIS, 17
DAWSONI, DIASTYLOPSIS, 39
DECLIVIS, PETALOSARSIA, 48
DEFORMIS, EUDORELLOPSIS, 44
DERZHAVINI, EUDORELLOPSIS, 44
DIASTYLIS ABBREVIATA, 35
DIASTYLIS ABBREVIATUS, 35
DIASTYLIS ALASKENSIS, 35
DIASTYLIS ASPERA, 35
DIASTYLIS BIDENTATA, 35
DIASTYLIS BISPIBOSUS, 38
DIASTYLIS BISPINOSA, 38
DIASTYLIS BISPINOSUS, 38
DIASTYLIS CF. LAEVIS, 39
DIASTYLIS DALLI, 35
DIASTYLIS ECHINATA, 35
DIASTYLIS EDWARDSI, 35
DIASTYLIS EDWARDSII, 35
DIASTYLIS GLABRA, 36
DIASTYLIS GLABRA HUDSONICA, 36
DIASTYLIS GLABRA LABRADORENSIS, 36
DIASTYLIS GLABRA NEARCTICA, 36
DIASTYLIS GLABRA PACIFICA, 36
DIASTYLIS GOODSIRI, 36
DIASTYLIS KOREANA, 37
DIASTYLIS LEPECHINI, 37
DIASTYLIS LUCIFERA, 37
DIASTYLIS LUCIFERUS, 37
DIASTYLIS NUCELLA, 37
DIASTYLIS OXYRHYNCHA, 37
DIASTYLIS PARASPINULOSA, 37
DIASTYLIS PELLUCIDA, 37
DIASTYLIS POLITA, 37
DIASTYLIS POLITUS, 37
DIASTYLIS QUADRISPINA, 38
DIASTYLIS QUADRISPINOSA, 38
DIASTYLIS QUADRISPINOSUS, 38
DIASTYLIS RATHKEI, 38
DIASTYLIS RATHKEI NEARCTICA, 36
DIASTYLIS RATHKEI SARSI, 38
DIASTYLIS RATHKII, 38
DIASTYLIS RESIMA, 34
DIASTYLIS SCORPIOIDES, 38
DIASTYLIS SCULPTA, 39
DIASTYLIS SCULPTUS, 39
DIASTYLIS SCULUS, 39
DIASTYLIS SP., 39, 41
DIASTYLIS SPINULOSA, 39
DIASTYLIS SULCATA, 39
DIASTYLIS SULCATA STUXBERGI, 39
DIASTYLIS SULCATA VAR. STUXBERGI, 39
DIASTYLIS UNCINATA, 39
DIASTYLOPSIS CF. DAWSONI, 40
DIASTYLOPSIS DAWSONI, 39
DIASTYLOPSIS RESIMA, 34
DIASTYLOPSIS SP., 40
DIASTYLOPSIS TENUIS, 40
DIFFICILIS, NEMATOSCELIS, 8
DISACANTHOMYSIS DYBOWSKII, 16
DYBOWSKII, ACANTHOMYSIS, 16
DYBOWSKII, DISACANTHOMYSIS, 16

ECHINATA, DIASTYLIS, 35
EDWARDSI, DIASTYLIS, 35
EDWARDSII, DIASTYLIS, 35
EKDIASTYLIS SCULPTUS, 39
ELEGANS, ERYTHROPS, 16
EMARGINATA, EUDORELLA, 43
ERYTHROPHTHALMA, ERYTHROPS, 16
ERYTHROPS ABYSSORUM, 16
ERYTHROPS ELEGANS, 16
ERYTHROPS ERYTHROPHTHALMA, 16
ERYTHROPS ERYTHROPTHALMA, 16
ERYTHROPS MICROPS, 16
ERYTHROPS SP., 18
ERYTHROPTHALMA, ERYTHROPS, 16
EUCHAETOMERA TENUIS, 17
EUCHAETOMEROPSIS PACIFICA, 17
EUCOPIA SP., 14
EUCOPIA UNGUICULATA, 14
EUDORELLA EMARGINATA, 43
EUDORELLA GRACILIS, 43
EUDORELLA HISPIDA, 43
EUDORELLA INTEGRA, 44
EUDORELLA PACIFICA, 43
EUDORELLA PUSILLA, 43
EUDORELLA SP., 46
EUDORELLA SPITZBERGENSIS, 43
EUDORELLA TRIDENTATA, 43
EUDORELLA TRUNCATA, 44
EUDORELLA TRUNCATULA, 44
EUDORELLOPSIS BIPLICATA, 44
EUDORELLOPSIS DEFORMIS, 44
EUDORELLOPSIS DERZHAVINI, 44
EUDORELLOPSIS INTEGRA, 44
EUDORELLOPSIS SP., 44
EUPHAUSIA KROHNII, 6
EUPHAUSIA PACIFICA, 6
EUPHAUSIA PACIFICIA, 6
EUPHAUSIA SIMILIS, 6
EUPHAUSIA SP., 6
EXACANTHOMYSIS ALASKENSIS, 17
EXACANTHOMYSIS ARCTOPACIFICA, 17
EXACANTHOMYSIS DAVISI, 17

FARRANI, MYSIDETES, 19
FASCIATA, LAMPROPS, 42
FLEXIPES, NEMATOBRACHION, 8
FLEXUOSUS, MYSIS, 20
FLEXUOSUS, PRAUNUS, 25
FORMOSA, HETEROMYSIS, 17
FRANCISCORUM, NEOMYSIS, 25
FUDORELLA SP., 46
FUDORELLOPSIS SP., 44
FULVUS, LEUCON, 45
FUSCAT, LAMPROPS, 42
FUSCATA, LAMPROPS, 42

GASPENSIS, MYSIS, 19
GIGAS, GNATHOPHAUSIA, 14
GLABRA, DIASTYLIS, 36
GLABRA HUDSONICA, DIASTYLIS, 36
GLABRA LABRADORENSIS, DIASTYLIS, 36
GLABRA NEARCTICA, DIASTYLIS, 36
GLABRA PACIFICA, DIASTYLIS, 36
GNATHOPHAUSIA GIGAS, 14
GOODSIRI, ALAUNA, 36
GOODSIRI, DIASTYLIS, 36
GRACILIS, EUDORELLA, 43
GRACILIS, HEMILAMPROPS, 41
GRANDIS, STILOMYSIS, 26
GREBNITZKII, ARCHAEOMYSIS, 14
GREGARIA, THYSANOESSA, 9

HARTAE, CAMPYLASPIS, 46
HEMILAMPROPS CALIFORNIENSIS, 41
HEMILAMPROPS CRISTATA, 41
HEMILAMPROPS GRACILIS, 41
HEMILAMPROPS SP., 41
HETEROMYSIS FORMOSA, 17
HETEROMYSIS ODONTOPS, 17
HISPIDA, CAESAROMYSIS, 16
HISPIDA, EUDORELLA, 43
HOLMESIELLA ANOMALA, 17
HOLMESIELLA SP., 17
HOLMESIMYSIS COSTATA, 18
HOLMESIMYSIS NUDA, 18
HOLMESIMYSIS NUDENSIS, 18
HOLMESIMYSIS SCULPTA, 18
HOLMESIMYSIS SCULPTOIDES, 18
HORRIDA, CAMPYLASPIS, 46

IGNOTA, COLUMBIAEMYSIS, 16
INERMIS, BOREOMYSIS, 15
INERMIS, RHODA, 9
INERMIS, THYSANOESSA, 9
INERMIS, THYSANOPODA, 9
INSOLITA, INUSITATOMYSIS, 18
INSPINATA, THYSANOESSA, 10
INTEGRA, EUDORELLA, 44
INTEGRA, EUDORELLOPSIS, 44
INTERMEDIA, NEOMYSIS, 24
INTERMIS, THYSANOESSA, 9
INUSITATOMYSIS INSOLITA, 18
INUSITATOMYSIS SP., 18
IPHINOE TRISPINOSA, 34

KADIAKENSIS, NEOMYSIS, 24
KEMPII, AMBLYOPS, 14
KINCAIDI, BOREOMYSIS, 15
KOREANA, DIASTYLIS, 37
KRASHENINNIKOVA, LAMPROPS, 42
KRASHENINNIKOVI, LAMPROPS, 42
KROHNII, EUPHAUSIA, 6

LAMPROPS CARINATA, 41
LAMPROPS CF. SARSI, 42
LAMPROPS FASCIATA, 42
LAMPROPS FUSCAT, 42
LAMPROPS FUSCATA, 42
LAMPROPS KRASHENINNIKOVA, 42
LAMPROPS KRASHENINNIKOVI, 42
LAMPROPS QUADRIPLICATA, 42
LAMPROPS QUADRIPLICATA KRASHENINNIKOVI, 42

LAMPROPS SARSI, 42
LAMPROPS SERRATA, 42
LAMPROPS SP., 42
LEPECHINI, DIASTYLIS, 37
LEPTOCUMA MINOR, 48
LEPTOCUMA SP., 48
LEPTOSTYLIS AMPULLACEA, 40
LEPTOSTYLIS CF. LONGIMANA, 40
LEPTOSTYLIS LONGIMANA, 40
LEPTOSTYLIS SP., 40
LEPTOSTYLIS VILLOSA, 40
LEUCON ACUTIROSTRIS, 45
LEUCON FULVUS, 45
LEUCON NASICA, 45
LEUCON NASICOIDES, 45
LEUCON NASICUS, 45
LEUCON NATHORSTI, 45
LEUCON PALLIDUS, 46
LEUCON PROFUNDUS, 46
LEUCON SP., 46
LITORALIS, MYSIS, 19
LITORALIS, PUGETOMYSIS, 19
LITTORALIS, MYSIS, 19
LONGICAUDATA, THYSANOESSA, 10
LONGICORNE, STYLOCHEIRON, 8
LONGICORNIS, PSEUDOCUMA, 49
LONGIMANA, LEPTOSTYLIS, 40
LONGIPES, THYSANOESSA, 10
LUCIFERA, DIASTYLIS, 37
LUCIFERUS, DIASTYLIS, 37

MACROPSIS, ACANTHOMYSIS, 14
MACROPSIS, ALIENACANTHOMYSIS, 14
MACROPSIS, NEOMYSIS, 14
MANCOCUMA STELLIFERA, 34
MAXIMUM, STYLOCHEIRON, 8
MEGALOPS, NEMATOSCELIS, 8
MEGANICTIPHANES NORVEGICA, 7
MEGANYCIPHANES NORVEGICA, 7
MEGANYCTIPHANES NORVEGICA, 7
MEGANYCTIPHANES NORVEGICUS, 7
MEGANYCTIPHANES SP., 7
MERCEDES, NEOMYSIS, 24
MERCEDIS, NEOMYSIS, 24, 24
METERYTHROPS ROBUSTA, 18
METHERYTHROPS ROBUSTA, 18
MICHTHEIMYSIS MIXTA, 20
MICHTHEIMYSIS STENOLEPIS, 22
MICROPS, BOREOMYSIS, 15
MICROPS, ERYTHROPS, 16
MINOR, LEPTOCUMA, 48
MIRABILIS, NEOMYSIS, 24
MIXTA, MICHTHEIMYSIS, 20
MIXTA, MYSIS, 20
MYSIDELLA AMERICANA, 19
MYSIDETES FARRANI, 19
MYSIS AMERICANA, 23
MYSIS AMERICANUS, 23
MYSIS CF. FABRICII, 23
MYSIS CF. MIXTA, 23
MYSIS CF. OCULATA, 23
MYSIS CF. RELICTA, 23
MYSIS FLEXUOSUS, 20
MYSIS GASPENSIS, 19
MYSIS LITORALIS, 19
MYSIS LITTORALIS, 19
MYSIS MIXTA, 20
MYSIS OCCULATA VAR. RELICTA, 21
MYSIS OCULATA, 19, 20, 21
MYSIS OCULATA RELICTA, 21
MYSIS OCULATA VAR. RELICTA, 21
MYSIS POLARIS, 21
MYSIS RAYI, 25
MYSIS RAYII, 25
MYSIS RELICTA, 19, 21
MYSIS RELICTA VAR. OCULATA, 21
MYSIS RETICULA, 21
MYSIS SP., 23
MYSIS SPINULOSUS, 20
MYSIS STENOLEPIS, 22
MYSIS STENOLEPSIS, 22

NAKAZAWAI, NEOMYSIS, 24
NASICA, LEUCON, 45
NASICOIDES, LEUCON, 45
NASICUS, LEUCON, 45
NATHORSTI, LEUCON, 45
NEMATOBRACHION FLEXIPES, 8
NEMATOSCELIS DIFFICILIS, 8
NEMATOSCELIS MEGALOPS, 8
NEOMYSIS AMERICANA, 23
NEOMYSIS ANDERSONI, 24, 24
NEOMYSIS AWATSCHENSIS, 24, 24
NEOMYSIS COLUMBIAE, 27
NEOMYSIS CZERNIAVSKII, 24
NEOMYSIS CZERNIAWSKII, 24
NEOMYSIS FRANCISCORUM, 25
NEOMYSIS INTERMEDIA, 24
NEOMYSIS KADIAKENSIS, 24
NEOMYSIS MACROPSIS, 14
NEOMYSIS MERCEDES, 24
NEOMYSIS MERCEDIS, 24, 24
NEOMYSIS MIRABILIS, 24
NEOMYSIS NAKAZAWAI, 24
NEOMYSIS PSEUDOMACROPSIS, 27
NEOMYSIS RAYI, 25
NEOMYSIS RAYII, 25
NEOMYSIS SCULPTA, 18
NEOMYSIS SP., 25
NEPHROPHTHALMA, ACANTHOMYSIS, 25
NEPHROPHTHALMA
PACIFACANTHOMYSIS, 25
NEPHROTHALMA, ACANTHOMYSIS, 25
NIMIA, BRACHYDIASTYLIS, 34
NOBILIS, BOREOMYSIS, 15
NODULOSA, CAMPYLASPIS, 47
NORVEGICA, MEGANICTIPHANES, 7
NORVEGICA, MEGANYCIPHANES, 7
NORVEGICA, MEGANYCTIPHANES, 7
NORVEGICA, NYCTIPHANES, 7
NORVEGICA, THYSANOPODA, 7
NORVEGICUS, MEGANYCTIPHANES, 7
NUCELLA, DIASTYLIS, 37
NUDA, HOLMESIMYSIS, 18
NUDENSIS, HOLMESIMYSIS, 18
NYCTIPHANES NORVEGICA, 7

OBESA, PARERYTHROPS, 25
OCCIDENTALIS, ANCHICOLURUS, 34
OCCIDENTALIS, COLUROSTYLIS, 34
OCCULATA VAR. RELICTA, MYSIS, 21
OCULATA, MYSIS, 19, 20, 21
OCULATA RELICTA, MYSIS, 21
OCULATA VAR. RELICTA, MYSIS, 21
OCULATUM, TESSARABRACHION, 8
OCULATUS, TESSARABRACHION, 8
ODONTOPS, HETEROMYSIS, 17
ORIENTOMYSIS SP., 27
OXYRHYNCHA, DIASTYLIS, 37
OXYUROSTYLIS SMITHI, 40
OXYUROSTYLIS SMITHII, 40

PACIFACANTHOMYSIS
NEPHROPHTHALMA, 25
PACIFICA, EUCHAETOMEROPSIS, 17
PACIFICA, EUDORELLA, 43
PACIFICA, EUPHAUSIA, 6
PACIFICA, VAUNTHOMPSONIA, 34
PACIFICIA, EUPHAUSIA, 6
PALLIDUS, LEUCON, 46
PARASPINULOSA, DIASTYLIS, 37
PARERYTHROPS OBESA, 25
PARERYTHROPS SP., 18, 25
PELLUCIDA, DIASTYLIS, 37
PETALOSARSIA DECLIVIS, 48
PETALOSARSIA SP., 48
PLATYASPIS TYPICA, 48
PLATYSYMPUS TYPICUS, 48
POLARIS, MYSIS, 21
POLITA, DIASTYLIS, 37
POLITUS, DIASTYLIS, 37
PRAUNUS FLEXUOSUS, 25
PROFUNDUS, LEUCON, 46
PRONEOMYSIS WAILESI, 26
PSEUDOCUMA LONGICORNIS, 9
PSEUDOCUMA SP., 49
PSEUDOMA TRUNCATA, 26
PSEUDOMACROPSIS, ACANTHOMYSIS, 27
PSEUDOMACROPSIS, NEOMYSIS, 27
PSEUDOMACROPSIS, XENACANTHOMYSIS, 27
PSEUDOMMA AFFINE, 26
PSEUDOMMA BERKELEYI, 26
PSEUDOMMA ROSEUM, 26
PSEUDOMMA SP., 26
PSEUDOMMA TRUNCATUM, 26
PUGETOMYSIS LITORALIS, 19
PUSILLA, EUDORELLA, 43
PYGMAEA, CUMELLA, 47

QUADRIPLICATA, LAMPROPS, 42
QUADRIPLICATA KRASHENINNIKOVI
LAMPROPS, 42
QUADRISPINA, DIASTYLIS, 38
QUADRISPINOSA, DIASTYLIS, 38
QUADRISPINOSUS, DIASTYLIS, 38

RASCHI, THYSANOESSA, 11
RASCHII, RHODA, 11
RASCHII, THYSANOESSA, 11
RASHII, THYSANOESSA, 11
RATHKEI, DIASTYLIS, 38
RATHKEI NEARCTICA, DIASTYLIS, 36
RATHKEI SARSI, DIASTYLIS, 38
RATHKII, DIASTYLIS, 38
RAYI, MYSIS, 25
RAYI, NEOMYSIS, 25
RAYII, MYSIS, 25
RAYII, NEOMYSIS, 25
RELICTA, MYSIS, 19, 21
RELICTA VAR. OCULATA, MYSIS, 21
RESIMA, BRACHYDIASTYLIS, 34
RESIMA, DIASTYLIS, 34
RESIMA, DIASTYLOPSIS, 34
RETICULA, MYSIS, 21
RHODA INERMIS, 9
RHODA RASCHII, 11
ROBUSTA, METERYTHROPS, 18
ROBUSTA, METHERYTHROPS, 18
ROSEUM, PSEUDOMMA, 26
RUBICUNDA, CAMPYLASPIS, 47
RUBRICUNDA, CAMPYLASPIS, 47
RUBROMACULATA, CAMPYLASPIS, 47
RUFA, CAMPYLASPIS, 47

SARSI, LAMPROPS, 42
SCORPIOIDES, DIASTYLIS, 38
SCULPTA, ACANTHOMYSIS, 18
SCULPTA, DIASTYLIS, 39
SCULPTA, HOLMESIMYSIS, 18
SCULPTA VAR. NUDA, ACANTHOMYSIS, 18
SCULPTA, NEOMYSIS, 18
SCULPTOIDES, HOLMESIMYSIS, 18
SCULPTUS, DIASTYLIS, 39
SCULPTUS, EKDIASTYLIS, 39
SCULUS, DIASTYLIS, 39
SERRATA, LAMPROPS, 42
SIMILIS, EUPHAUSIA, 6
SMITHI, OXYUROSTYLIS, 40
SMITHII, OXYUROSTYLIS, 40
SPINIFERA, THYSANOESSA, 12
SPINULOSA, DIASTYLIS, 39
SPINULOSUS, MYSIS, 20
SPITZBERGENSIS, EUDORELLA, 43
STELLERI, ACANTHOMYSIS, 27
STELLIFERA, MANCOCUMA, 34
STENOLEPIS, MICHTHEIMYSIS, 22
STENOLEPIS, MYSIS, 22
STENOLEPSIS, MYSIS, 22
STILOMYSIS GRANDIS, 26
STYLOCHEIRON LONGICORNE, 8
STYLOCHEIRON MAXIMUM, 8
SULCATA, DIASTYLIS, 39
SULCATA STUXBERGI, DIASTYLIS, 39
SULCATA VAR. STUXBERGI, DIASTYLIS, 39

TENUIS, DIASTYLOPSIS, 40
TENUIS, EUCHAETOMERA, 17
TESSARABRACHION OCULATUM, 8
TESSARABRACHION OCULATUS, 8
THYSANOESSA ACUTIFRONS, 12
THYSANOESSA CF. INERMIS, 12
THYSANOESSA GREGARIA, 9
THYSANOESSA INERMIS, 9
THYSANOESSA INSPINATA, 10
THYSANOESSA INTERMIS, 9
THYSANOESSA LONGICAUDATA, 10
THYSANOESSA LONGIPES, 10
THYSANOESSA RASCHI, 11
THYSANOESSA RASCHII, 11
THYSANOESSA RASHII, 11
THYSANOESSA SP., 12
THYSANOESSA SPINIFERA, 12
THYSANOPODA ACUTIFRONS, 12
THYSANOPODA CF. INERMIS, 12
THYSANOPODA CF. NEGLECTA, 12
THYSANOPODA INERMIS, 9
THYSANOPODA NORVEGICA, 7
THYSANOPODA SP., 12, 13
TRIDENS, BOREOMYSIS, 15
TRIDENS VAR. LOBATA, BOREOMYSIS, 15
TRIDENTATA, EUDORELLA, 43
TRISPINOSA, IPHINOE, 34
TRUNCATA, EUDORELLA, 44
TRUNCATA, PSEUDOMA, 26
TRUNCATULA, EUDORELLA, 44
TRUNCATUM, PSEUDOMMA, 26
TYPICA, PLATYASPIS, 48
TYPICUS, PLATYSYMPUS, 48

UNCINATA, ALAUNA, 39
UNCINATA, DIASTYLIS, 39
UNGUICULATA, EUCOPIA, 14

VANCLEVEI, CAESAROMYSIS, 16
VAUNTHOMPSONIA PACIFICA, 34
VAUNTHOMPSONIA SP., 34
VILLOSA, LEPTOSTYLIS, 40
VULGARIS, CUMELLA, 47
VULGARIS, CUMMELLA, 47

WAILESI, PRONEOMYSIS, 26

XENACANTHOMYSIS,
PSEUDOMACROPSIS, 27

QUESTIONNAIRE

If you have found errors or omissions, or wish to comment generally on this volume of *Bibliographia*, please fill in this form and send it to:

Si vous avez trouvé des erreurs ou des omissions, ou souhaitez faire des observations générales sur le présent volume de *Bibliographia*, veuillez remplir cette formule et l'envoyer à l'adresse suivante:

C.T. Shih
Invertebrate Zoology Division
National Museum of Natural Sciences
Ottawa, Ontario K1A 0M8

C.T. Shih
Division de la zoologie des invertébrés
Musée national des sciences naturelles
Ottawa, Ontario K1A 0M8

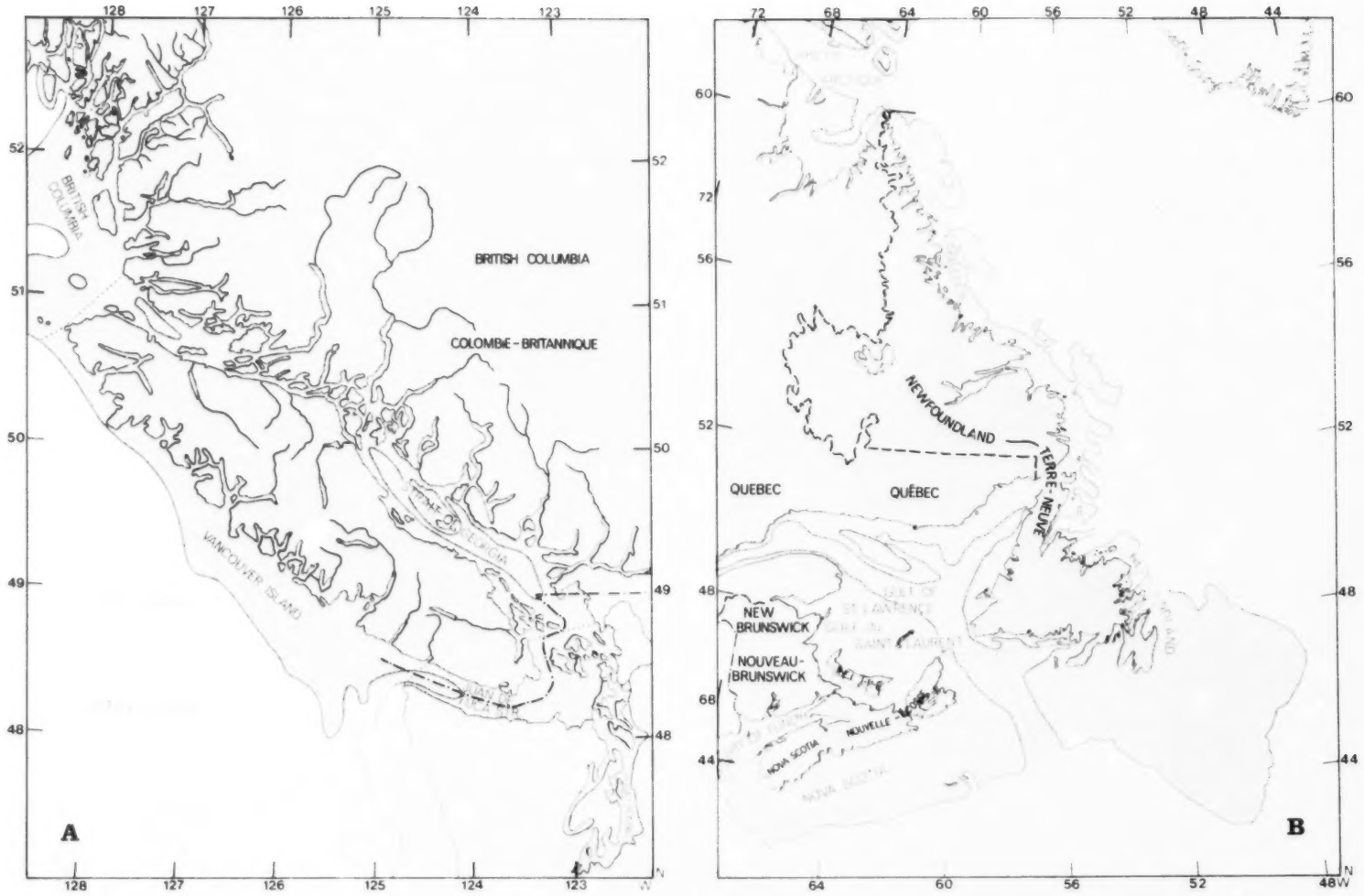
Errors, Omissions, Comments/Erreurs, Omissions, Comments

Name/Nom

Address/Adresse

Signature

Date


128
127
126
125
124
123
52
51
50
49
48
BRITISH COLUMBIA
COLOMBIE-BRITANNIQUE
VANCOUVER ISLAND
A
72
68
64
60
56
52
48
44
NEWFOUNDLAND
TERRE-NEUVE
QUEBEC
QUÉBEC
NEW BRUNSWICK
/ NOUVEAU-BRUNSWICK
NOVA SCOTIA
NOUVELLE-ÉCOSSE
B
W
N

Invertebrate Zoology Division
National Museum of Natural Sciences
Ottawa, Ontario K1A 0M8

Division de la zoologie des invertébrés
Musée national des sciences naturelles
Ottawa, Ontario K1A 0M8

Canada